Part Number	Inductance (uH)	Size code (inch/mm)	T size (mm Max.)	Rated Current (Based on Temp. rise)	Rated Current (Based on Ind. change)	Typ. of DC resistance (ohm)	Max. of DC resistance (ohm)	Freq. range (simulation model)
DFE322520FD4R7M	4.7	3225/1210	2	2000mA	3400mA	0.075	0.098	- 20MHz
DFE322520FD3R3M	3.3	3225/1210	2	2300mA	4200mA	0.05	0.065	- 20MHz
DFE322520FD2R2M	2.2	3225/1210	2	2900mA	5000mA	0.035	0.046	- 20MHz
DFE322520FD1R5M	1.5	3225/1210	2	3400mA	6000mA	0.024	0.031	- 20MHz
DFE322520FD1R0M	1	3225/1210	2	4100mA	7500mA	0.016	0.022	- 20MHz
DFE322512FR68M	0.68	3225/1210	1.2	4400mA	6100mA	0.02	0.026	- 20MHz
DFE322512FR47M	0.47	3225/1210	1.2	4800mA	6700mA	0.017	0.023	- 20MHz
DFE322512FR33M	0.33	3225/1210	1.2	5400mA	8500mA	0.014	0.02	- 20MHz
DFE322512F6R8M	6.8	3225/1210	1.2	1200mA	2000mA	0.183	0.22	- 20MHz
DFE322512F4R7M	4.7	3225/1210	1.2	1600mA	2300mA	0.131	0.157	- 20MHz
DFE322512F3R3M	3.3	3225/1210	1.2	2000mA	2600mA	0.09	0.108	- 20MHz
DFE322512F2R2M	2.2	3225/1210	1.2	2600mA	3400mA	0.055	0.066	- 20MHz
DFE322512F1R5M	1.5	3225/1210	1.2	3000mA	3900mA	0.04	0.048	- 20MHz
DFE322512F1R0M	1	3225/1210	1.2	3800mA	4800mA	0.026	0.032	- 20MHz
DFE322512F100M	10	3225/1210	1.2	1100mA	1700mA	0.27	0.324	- 20MHz
DFE2MCAHR68MJ0	0.68	2016/0806	1.2	3000mA	3100mA	0.036	0.042	- 20MHz
DFE2MCAHR47MJ0	0.47	2016/0806	1.2	3500mA	3600mA	0.027	0.033	- 20MHz
DFE2MCAHR33MJ0	0.33	2016/0806	1.2	3900mA	4200mA	0.023	0.029	- 20MHz
DFE2MCAHR24MJ0	0.24	2016/0806	1.2	4200mA	5000mA	0.019	0.025	- 20MHz
DFE2MCAHR15MJ0	0.15	2016/0806	1.2	4800mA	6100mA	0.015	0.021	- 20MHz
DFE2MCAH2R2MJ0	2.2	2016/0806	1.2	1400mA	1700mA	0.141	0.169	- 20MHz
DFE2MCAH1R5MJ0	1.5	2016/0806	1.2	1800mA	2100mA	0.091	0.109	- 20MHz
DFE2MCAH1R0MJ0	1	2016/0806	1.2	2400mA	2500mA	0.057	0.068	- 20MHz
DFE2HCAHR68MJ0	0.68	2520/1008	1.2	3600mA	4400mA	0.025	0.031	- 20MHz
DFE2HCAHR47MJ0	0.47	2520/1008	1.2	4500mA	5100mA	0.019	0.025	- 20MHz
DFE2HCAHR33MJ0	0.33	2520/1008	1.2	4900mA	5800mA	0.015	0.021	- 20MHz
DFE2HCAH2R2MJ0	2.2	2520/1008	1.2	1900mA	2500mA	0.084	0.101	- 20MHz
DFE2HCAH1R5MJ0	1.5	2520/1008	1.2	2300mA	2900mA	0.061	0.074	- 20MHz
DFE2HCAH1R0MJ0	1	2520/1008	1.2	3000mA	3400mA	0.042	0.05	- 20MHz
DFE252012PR68M	0.68	2520/1008	1.2	3500mA	4800mA	0.03	0.037	- 20MHz
DFE252012PR47M	0.47	2520/1008	1.2	4000mA	5700mA	0.021	0.027	- 20MHz
DFE252012PR33M	0.33	2520/1008	1.2	4600mA	6600mA	0.017	0.023	- 20MHz
DFE252012PDR68M	0.68	2520/1008	1.2	3500mA	4300mA	0.03	0.037	- 20MHz
DFE252012PDR47M	0.47	2520/1008	1.2	4000mA	5200mA	0.021	0.027	- 20MHz
DFE252012PDR33M	0.33	2520/1008	1.2	4600mA	6000mA	0.017	0.023	- 20MHz
DFE252012PD6R8M	6.8	2520/1008	1.2	1000mA	1300mA	0.33	0.4	- 20MHz
DFE252012PD4R7M	4.7	2520/1008	1.2	1400mA	1900mA	0.165	0.2	- 20MHz
DFE252012PD3R3M	3.3	2520/1008	1.2	1700mA	2100mA	0.115	0.14	- 20MHz
DFE252012PD2R2M	2.2	2520/1008	1.2	2200mA	2800mA	0.07	0.084	- 20MHz
DFE252012PD1R5M	1.5	2520/1008	1.2	2600mA	3300mA	0.05	0.06	- 20MHz
DFE252012PD1R0M	1	2520/1008	1.2	3200mA	3800mA	0.035	0.042	- 20MHz
DFE252012PD100M	10	2520/1008	1.2	800mA	1100mA	0.44	0.53	- 20MHz
DFE252012P4R7M	4.7	2520/1008	1.2	1400mA	2000mA	0.165	0.2	- 20MHz
DFE252012P3R3M	3.3	2520/1008	1.2	1700mA	2300mA	0.115	0.14	- 20MHz
DFE252012P2R2M	2.2	2520/1008	1.2	2200mA	3000mA	0.07	0.084	- 20MHz
DFE252012P1R5M	1.5	2520/1008	1.2	2600mA	3500mA	0.05	0.06	- 20MHz
DFE252012P1R0M	1	2520/1008	1.2	3200mA	4300mA	0.035	0.042	- 20MHz
DFE252012FR82M	0.82	2520/1008	1.2	3600mA	4900mA	0.029	0.035	- 20MHz
DFE252012FR68M	0.68	2520/1008	1.2	3900mA	5400mA	0.025	0.031	- 20MHz
DFE252012FR47M	0.47	2520/1008	1.2	4900mA	6700mA	0.017	0.023	- 20MHz
DFE252012FR33M	0.33	2520/1008	1.2	5100mA	7600mA	0.014	0.019	- 20MHz
DFE252012F8R2M	8.2	2520/1008	1.2	1100mA	1500mA	0.34	0.41	- 20MHz
DFE252012F6R8M	6.8	2520/1008	1.2	1200mA	1700mA	0.27	0.33	- 20MHz
DFE252012F4R7M	4.7	2520/1008	1.2	1500mA	2100mA	0.16	0.19	- 20MHz
DFE252012F3R3M	3.3	2520/1008	1.2	1800mA	2500mA	0.11	0.135	- 20MHz
DFE252012F2R2M	2.2	2520/1008	1.2	2300mA	3300mA	0.068	0.082	- 20MHz
DFE252012F1R5M	1.5	2520/1008	1.2	2700mA	3800mA	0.048	0.058	- 20MHz
DFE252012F1R0M	1	2520/1008	1.2	3300mA	4700mA	0.033	0.04	- 20MHz
DFE252012F100M	10	2520/1008	1.2	950mA	1400mA	0.4	0.48	- 20MHz
DFE252010PR68M	0.68	2520/1008	1	3000mA	4100mA	0.04	0.048	- 20MHz
DFE252010PR47M	0.47	2520/1008	1	3500mA	5000mA	0.027	0.035	- 20MHz
DFE252010PR33M	0.33	2520/1008	1	3800mA	5700mA	0.022	0.029	- 20MHz
DFE252010P4R7M	4.7	2520/1008	1	1100mA	1700mA	0.22	0.27	- 20MHz
DFE252010P3R3M	3.3	2520/1008	1	1400mA	2100mA	0.16	0.195	- 20MHz
DFE252010P2R2M	2.2	2520/1008	1	1700mA	2600mA	0.096	0.115	- 20MHz
DFE252010P1R5M	1.5	2520/1008	1	2100mA	3000mA	0.068	0.082	- 20MHz
DFE252010P1R0M	1	2520/1008	1	2700mA	3800mA	0.045	0.054	- 20MHz
DFE252010FR82M	0.82	2520/1008	1	3300mA	4500mA	0.033	0.04	- 20MHz

Part Number	Inductance (uH)	Size code (inch/mm)	T size (mm Max.)	Rated Current (Based on Temp. rise)	Rated Current (Based on Ind. change)	Typ. of DC resistance (ohm)	Max. of DC resistance (ohm)	Freq. range (simulation model)
DFE252010FR68M	0.68	2520/1008	1	3500mA	5000mA	0.031	0.037	- 20MHz
DFE252010FR47M	0.47	2520/1008	1	4400mA	6000mA	0.02	0.027	- 20MHz
DFE252010FR33M	0.33	2520/1008	1	4800mA	6800mA	0.016	0.021	- 20MHz
DFE252010FR22M	0.22	2520/1008	1	5000mA	7200mA	0.0125	0.016	- 20MHz
DFE252010F8R2M	8.2	2520/1008	1	1000mA	1350mA	0.43	0.52	- 20MHz
DFE252010F6R8M	6.8	2520/1008	1	1100mA	1400mA	0.35	0.42	- 20MHz
DFE252010F4R7M	4.7	2520/1008	1	1400mA	1900mA	0.2	0.24	- 20MHz
DFE252010F3R3M	3.3	2520/1008	1	1600mA	2200mA	0.14	0.17	- 20MHz
DFE252010F2R2M	2.2	2520/1008	1	2300mA	3100mA	0.085	0.097	- 20MHz
DFE252010F1R5M	1.5	2520/1008	1	2500mA	3400mA	0.06	0.072	- 20MHz
DFE252010F1R0M	1	2520/1008	1	3100mA	4100mA	0.04	0.048	- 20MHz
DFE252010F100M	10	2520/1008	1	900mA	1300mA	0.5	0.6	- 20MHz
DFE252008UR47M	0.47	2520/1008	0.8	3000mA	4500mA	0.032	0.038	- 20MHz
DFE252008U4R7M	4.7	2520/1008	0.8	1000mA	1600mA	0.28	0.34	- 20MHz
DFE252008U2R2M	2.2	2520/1008	0.8	1500mA	2300mA	0.125	0.15	- 20MHz
DFE252008U1R5M	1.5	2520/1008	0.8	1900mA	2700mA	0.086	0.103	- 20MHz
DFE252008U1R0M	1	2520/1008	0.8	2300mA	3500mA	0.058	0.07	- 20MHz
DFE252008U100M	10	2520/1008	0.8	600mA	1000mA	0.73	0.88	- 20MHz
DFE252008CR47M	0.47	2520/1008	0.8	2000mA	3000mA	0.046	0.06	- 20MHz
DFE252008C4R7M	4.7	2520/1008	0.8	650mA	1100mA	0.365	0.438	- 20MHz
DFE252008C3R3M	3.3	2520/1008	0.8	850mA	1300mA	0.21	0.252	- 20MHz
DFE252008C2R2M	2.2	2520/1008	0.8	950mA	1600mA	0.15	0.18	- 20MHz
DFE252008C1R5M	1.5	2520/1008	0.8	1200mA	2000mA	0.105	0.126	- 20MHz
DFE252008C1R0M	1	2520/1008	0.8	1400mA	2300mA	0.07	0.084	- 20MHz
DFE252007FR47M	0.47	2520/1008	0.7	2700mA	3300mA	0.044	0.053	- 20MHz
DFE252007F4R7M	4.7	2520/1008	0.7	940mA	1200mA	0.375	0.45	- 20MHz
DFE252007F3R3M	3.3	2520/1008	0.7	1200mA	1500mA	0.23	0.275	- 20MHz
DFE252007F2R2M	2.2	2520/1008	0.7	1400mA	1800mA	0.152	0.182	- 20MHz
DFE252007F1R5M	1.5	2520/1008	0.7	1700mA	2100mA	0.11	0.132	- 20MHz
DFE252007F1R0M	1	2520/1008	0.7	2100mA	2800mA	0.07	0.085	- 20MHz
DFE2016CKA2R2M	2.2	2016/0806	0.65	1400mA	1400mA	0.175	0.2	- 20MHz
DFE2016CKA1R0M	1	2016/0806	0.65	1800mA	1800mA	0.086	0.1	- 20MHz
DFE201612PR47M	0.47	2016/0806	1.2	3700mA	4800mA	0.025	0.033	- 20MHz
DFE201612PR33M	0.33	2016/0806	1.2	3900mA	5600mA	0.021	0.028	- 20MHz
DFE201612PR24M	0.24	2016/0806	1.2	4400mA	6500mA	0.015	0.023	- 20MHz
DFE201612PDR68M	0.68	2016/0806	1.2	2500mA	3100mA	0.036	0.046	- 20MHz
DFE201612PDR47M	0.47	2016/0806	1.2	3200mA	3800mA	0.026	0.032	- 20MHz
DFE201612PDR33M	0.33	2016/0806	1.2	3800mA	4500mA	0.02	0.026	- 20MHz
DFE201612PDR24M	0.24	2016/0806	1.2	4000mA	5000mA	0.016	0.022	- 20MHz
DFE201612PDR15M	0.15	2016/0806	1.2	5200mA	6200mA	0.012	0.018	- 20MHz
DFE201612PD2R2M	2.2	2016/0806	1.2	1200mA	1700mA	0.143	0.172	- 20MHz
DFE201612PD1R5M	1.5	2016/0806	1.2	1700mA	2000mA	0.082	0.098	- 20MHz
DFE201612PD1R0M	1	2016/0806	1.2	2200mA	2700mA	0.05	0.06	- 20MHz
DFE201612P2R2M	2.2	2016/0806	1.2	1500mA	2100mA	0.12	0.144	- 20MHz
DFE201612P1R5M	1.5	2016/0806	1.2	2000mA	2700mA	0.078	0.095	- 20MHz
DFE201612P1R0M	1	2016/0806	1.2	2700mA	3300mA	0.045	0.054	- 20MHz
DFE201612ER68M	0.68	2016/0806	1.2	3500mA	4300mA	0.027	0.033	- 20MHz
DFE201612ER47M	0.47	2016/0806	1.2	4500mA	5500mA	0.02	0.026	- 20MHz
DFE201612ER33M	0.33	2016/0806	1.2	4800mA	6300mA	0.015	0.021	- 20MHz
DFE201612ER24M	0.24	2016/0806	1.2	5000mA	6600mA	0.013	0.019	- 20MHz
DFE201612E4R7M	4.7	2016/0806	1.2	1200mA	1800mA	0.21	0.252	- 20MHz
DFE201612E2R2M	2.2	2016/0806	1.2	1800mA	2400mA	0.097	0.116	- 20MHz
DFE201612E1R5M	1.5	2016/0806	1.2	2300mA	3200mA	0.06	0.072	- 20MHz
DFE201612E1R0M	1	2016/0806	1.2	2900mA	4000mA	0.04	0.048	- 20MHz
DFE201610PR68M	0.68	2016/0806	1	2700mA	3600mA	0.04	0.048	- 20MHz
DFE201610PR47M	0.47	2016/0806	1	3100mA	4000mA	0.032	0.04	- 20MHz
DFE201610PR33M	0.33	2016/0806	1	3500mA	4700mA	0.026	0.034	- 20MHz
DFE201610PR24M	0.24	2016/0806	1	3800mA	5400mA	0.02	0.026	- 20MHz
DFE201610P2R2M	2.2	2016/0806	1	1400mA	2000mA	0.14	0.168	- 20MHz
DFE201610P1R5M	1.5	2016/0806	1	1800mA	2500mA	0.092	0.11	- 20MHz
DFE201610P1R0M	1	2016/0806	1	2200mA	3100mA	0.058	0.07	- 20MHz
DFE201610ER68M	0.68	2016/0806	1	3100mA	4300mA	0.036	0.043	- 20MHz
DFE201610ER47M	0.47	2016/0806	1	3600mA	4800mA	0.026	0.032	- 20MHz
DFE201610ER33M	0.33	2016/0806	1	4000mA	5500mA	0.021	0.026	- 20MHz
DFE201610ER24M	0.24	2016/0806	1	4700mA	6300mA	0.016	0.02	- 20MHz
DFE201610E4R7M	4.7	2016/0806	1	1100mA	1600mA	0.24	0.288	- 20MHz
DFE201610E2R2M	2.2	2016/0806	1	1700mA	2400mA	0.117	0.14	- 20MHz
DFE201610E1R5M	1.5	2016/0806	1	2100mA	2900mA	0.076	0.091	- 20MHz

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DFE201610E1R0M	1	2016/0806	1	2700mA	3600mA	0.048	0.057	- 20MHz
DFE201610E100M	10	2016/0806	1	650mA	1000mA	0.65	0.78	- 20MHz
DFE201210UR68M	0.68	2012/0805	1	2400mA	3600mA	0.05	0.06	- 20MHz
DFE201210UR47M	0.47	2012/0805	1	3000mA	4400mA	0.034	0.042	- 20MHz
DFE201210UR33M	0.33	2012/0805	1	3400mA	5200mA	0.025	0.031	- 20MHz
DFE201210UR24M	0.24	2012/0805	1	3800mA	6500mA	0.02	0.025	- 20MHz
DFE201210U2R2M	2.2	2012/0805	1	1200mA	2000mA	0.19	0.228	- 20MHz
DFE201210U1R5M	1.5	2012/0805	1	1600mA	2500mA	0.115	0.138	- 20MHz
DFE201210U1R0M	1	2012/0805	1	2000mA	3100mA	0.079	0.095	- 20MHz
DFE18SBN1R0ME0	1	1608/0603	0.8	1800mA	1900mA	0.1	0.12	- 20MHz
DFE18SANR56ME0	0.56	1608/0603	0.8	2200mA	2600mA	0.058	0.07	- 20MHz
DFE18SANR47MG0	0.47	1608/0603	1	2600mA	3300mA	0.045	0.054	- 20MHz
DFE18SANR47ME0	0.47	1608/0603	0.8	2400mA	3100mA	0.053	0.064	- 20MHz
DFE18SANR24MG0	0.24	1608/0603	1	3500mA	4900mA	0.025	0.03	- 20MHz
DFE18SANR24ME0	0.24	1608/0603	0.8	3200mA	4200mA	0.03	0.036	- 20MHz
DFE18SAN1R0MG0	1	1608/0603	1	1700mA	2100mA	0.107	0.128	- 20MHz
DFE18SAN1R0ME0	1	1608/0603	0.8	1600mA	2000mA	0.12	0.144	- 20MHz
1286ASHR47M	0.47	2016/0806	1.2	3200mA	3400mA	0.04	0.052	- 20MHz
1286ASH2R2M	2.2	2016/0806	1.2	1300mA	1600mA	0.16	0.192	- 20MHz
1286ASH1R5M	1.5	2016/0806	1.2	1800mA	2000mA	0.095	0.114	- 20MHz
1286ASH1R0M	1	2016/0806	1.2	2300mA	2500mA	0.068	0.082	- 20MHz
1285ASHR68M	0.68	2016/0806	1	2500mA	2600mA	0.055	0.072	- 20MHz
1285ASHR56M	0.56	2016/0806	1	2800mA	2800mA	0.044	0.059	- 20MHz
1285ASH2R2M	2.2	2016/0806	1	1200mA	1500mA	0.17	0.204	- 20MHz
1285ASH1R5M	1.5	2016/0806	1	1600mA	1800mA	0.12	0.144	- 20MHz
1285ASH1R0M	1	2016/0806	1	2000mA	2200mA	0.08	0.096	- 20MHz
1277ASHR68M	0.68	3225/1210	1.2	3500mA	4200mA	0.027	0.035	- 20MHz
1277ASHR47M	0.47	3225/1210	1.2	3700mA	4700mA	0.021	0.031	- 20MHz
1277ASH6R8M	6.8	3225/1210	1.2	1200mA	1500mA	0.23	0.276	- 20MHz
1277ASH4R7M	4.7	3225/1210	1.2	1400mA	1800mA	0.15	0.18	- 20MHz
1277ASH3R3M	3.3	3225/1210	1.2	1800mA	2100mA	0.105	0.126	- 20MHz
1277ASH2R2M	2.2	3225/1210	1.2	2100mA	2600mA	0.07	0.084	- 20MHz
1277ASH1R5M	1.5	3225/1210	1.2	2600mA	3000mA	0.05	0.065	- 20MHz
1277ASH1R0M	1	3225/1210	1.2	3100mA	3700mA	0.034	0.045	- 20MHz
1277ASH100M	10	3225/1210	1.2	900mA	1200mA	0.35	0.42	- 20MHz
1276ASHR68M	0.68	3225/1210	1	2900mA	3500mA	0.035	0.045	- 20MHz
1276ASHR47M	0.47	3225/1210	1	3300mA	3800mA	0.028	0.038	- 20MHz
1276ASH6R8M	6.8	3225/1210	1	1000mA	1300mA	0.315	0.378	- 20MHz
1276ASH4R7M	4.7	3225/1210	1	1200mA	1600mA	0.22	0.264	- 20MHz
1276ASH3R3M	3.3	3225/1210	1	1400mA	1800mA	0.158	0.19	- 20MHz
1276ASH2R2M	2.2	3225/1210	1	1600mA	2200mA	0.098	0.118	- 20MHz
1276ASH1R5M	1.5	3225/1210	1	2100mA	2600mA	0.072	0.087	- 20MHz
1276ASH1R0M	1	3225/1210	1	2600mA	3100mA	0.048	0.062	- 20MHz
1276ASH100M	10	3225/1210	1	800mA	1000mA	0.49	0.588	- 20MHz
1269ASHR47M	0.47	2520/1008	1	3100mA	3500mA	0.035	0.046	- 20MHz
1269ASH6R8M	6.8	2520/1008	1	760mA	1100mA	0.43	0.516	- 20MHz
1269ASH4R7M	4.7	2520/1008	1	1000mA	1300mA	0.25	0.3	- 20MHz
1269ASH3R3M	3.3	2520/1008	1	1200mA	1500mA	0.19	0.228	- 20MHz
1269ASH2R2M	2.2	2520/1008	1	1500mA	1900mA	0.13	0.156	- 20MHz
1269ASH1R5M	1.5	2520/1008	1	1900mA	2100mA	0.09	0.108	- 20MHz
1269ASH1R0M	1	2520/1008	1	2500mA	2700mA	0.06	0.078	- 20MHz
1269ASH100N	10	2520/1008	1	680mA	1000mA	0.53	0.689	- 20MHz
1239ASHR47M	0.47	2520/1008	1.2	3700mA	3800mA	0.029	0.039	- 20MHz
1239ASH6R8M	6.8	2520/1008	1.2	1000mA	1300mA	0.31	0.375	- 20MHz
1239ASH4R7M	4.7	2520/1008	1.2	1300mA	1500mA	0.2	0.24	- 20MHz
1239ASH3R3M	3.3	2520/1008	1.2	1500mA	1800mA	0.12	0.144	- 20MHz
1239ASH2R2M	2.2	2520/1008	1.2	2000mA	2200mA	0.09	0.108	- 20MHz
1239ASH1R5M	1.5	2520/1008	1.2	2400mA	2600mA	0.06	0.072	- 20MHz
1239ASH1R0M	1	2520/1008	1.2	3000mA	3000mA	0.045	0.059	- 20MHz
1239ASH100M	10	2520/1008	1.2	850mA	1000mA	0.4	0.46	- 20MHz
DFE21CCN1R0MEL	1	2012/0805	0.8	2700mA	3300mA	0.054	0.06	- 20MHz
DFE21CCN2R2MEL	2.2	2012/0805	0.8	1800mA	2100mA	0.12	0.138	- 20MHz
DFE21CCNR24MEL	0.24	2012/0805	0.8	5200mA	6500mA	0.016	0.02	- 20MHz
DFE21CCNR33MEL	0.33	2012/0805	0.8	4600mA	5400mA	0.019	0.023	- 20MHz
DFE21CCNR47MEL	0.47	2012/0805	0.8	4100mA	4800mA	0.025	0.029	- 20MHz
DFE322520F1R0M	1	3225/1210	2	5400mA	6700mA	0.013	0.019	- 20MHz
DFE322520F1R5M	1.5	3225/1210	2	4000mA	5200mA	0.023	0.029	- 20MHz
DFE322520F2R2M	2.2	3225/1210	2	3300mA	4400mA	0.033	0.04	- 20MHz

Part Number	Inductance (uH)	Size code (inch/mm)	T size (mm Max.)	Rated Current (Based on Temp. rise)	Rated Current (Based on Ind. change)	Typ. of DC resistance (ohm)	Max. of DC resistance (ohm)	Freq. range (simulation model)
DFE322520FR47M	0.47	3225/1210	2	6000mA	8500mA	0.01	0.016	- 20MHz
DFE32CAHR47MR0	0.47	3225/1210	2	5900mA	8700mA	0.008	0.014	- 20MHz
DFE32CAHR68MR0	0.68	3225/1210	2	5000mA	7000mA	0.011	0.017	- 20MHz
DFE32CAH1R0MR0	1	3225/1210	2	4100mA	5900mA	0.015	0.022	- 20MHz
DFE32CAH1R5MR0	1.5	3225/1210	2	3500mA	4800mA	0.023	0.03	- 20MHz
DFE32CAH2R2MR0	2.2	3225/1210	2	2900mA	4000mA	0.033	0.043	- 20MHz
DFE32CAH3R3MR0	3.3	3225/1210	2	2300mA	3300mA	0.05	0.067	- 20MHz
DFE32CAH4R7MR0	4.7	3225/1210	2	1900mA	2800mA	0.079	0.101	- 20MHz
DFE32CAH6R8MR0	6.8	3225/1210	2	1800mA	2200mA	0.111	0.135	- 20MHz
DFE32CAH100MR0	10	3225/1210	2	1400mA	1800mA	0.174	0.21	- 20MHz
DFE2MCPHR10MJLQ								- 20MHz
DFE2MCPHR22MJLQ								- 20MHz
DFE2MCPHR33MJLQ								- 20MHz
DFE2MCPHR47MJLQ								- 20MHz
1225ASH100M	10	3028/1211	1.2	850mA	580mA	0.25	0.3	- 1MHz
1225ASH120M	12	3028/1211	1.2	760mA	550mA	0.29	0.35	- 1MHz
1225ASH1R0N	1	3028/1211	1.2	2700mA	1800mA	0.036	0.043	- 1MHz
1225ASH1R5N	1.5	3028/1211	1.2	2400mA	1500mA	0.043	0.052	- 1MHz
1225ASH2R2M	2.2	3028/1211	1.2	2000mA	1200mA	0.058	0.07	- 1MHz
1225ASH3R3M	3.3	3028/1211	1.2	1500mA	1000mA	0.08	0.096	- 1MHz
1225ASH4R7M	4.7	3028/1211	1.2	1400mA	880mA	0.105	0.126	- 1MHz
1225ASH6R8M	6.8	3028/1211	1.2	1100mA	720mA	0.17	0.204	- 1MHz
1225ASHR47N	0.47	3028/1211	1.2	3100mA	2500mA	0.026	0.031	- 1MHz
1225ASHR68N	0.68	3028/1211	1.2	2900mA	2000mA	0.031	0.037	- 1MHz
A914BY101M	100	5252/2020	2	260mA	230mA	1.25	1.5	- 1MHz
A914BYW100M	10	5252/2020	2	930mA	760mA	0.125	0.15	- 1MHz
A914BYW150M	15	5252/2020	2	770mA	630mA	0.175	0.21	- 1MHz
A914BYW1R2M	1.2	5252/2020	2	2440mA	2150mA	0.037	0.044	- 1MHz
A914BYW220M	22	5252/2020	2	700mA	560mA	0.23	0.275	- 1MHz
A914BYW2R2M	2.2	5252/2020	2	1740mA	1630mA	0.049	0.059	- 1MHz
A914BYW330M	33	5252/2020	2	510mA	440mA	0.375	0.455	- 1MHz
A914BYW3R5M	3.5	5252/2020	2	1540mA	1340mA	0.061	0.073	- 1MHz
A914BYW470M	47	5252/2020	2	380mA	360mA	0.605	0.73	- 1MHz
A914BYW4R7M	4.7	5252/2020	2	1300mA	1140mA	0.072	0.087	- 1MHz
A914BYW560M	56	5252/2020	2	370mA	330mA	0.69	0.828	- 1MHz
A914BYW680M	68	5252/2020	2	350mA	300mA	0.78	0.935	- 1MHz
A914BYW6R8M	6.8	5252/2020	2	1170mA	950mA	0.084	0.105	- 1MHz
A921CY100M	10	6060/2424	3	1910mA	1140mA	0.049	0.059	- 1MHz
A921CY120M	12	6060/2424	3	1800mA	1040mA	0.052	0.063	- 1MHz
A921CY150M	15	6060/2424	3	1730mA	930mA	0.062	0.075	- 1MHz
A921CY151M	150	6060/2424	3	440mA	310mA	0.615	0.738	- 1MHz
A921CY180M	18	6060/2424	3	1580mA	850mA	0.074	0.089	- 1MHz
A921CY101M	100	6060/2424	3	580mA	360mA	0.415	0.498	- 1MHz
A921CY1R0M	1	6060/2424	3	4520mA	3590mA	0.011	0.014	- 1MHz
A921CY1R5M	1.5	6060/2424	3	3780mA	2930mA	0.013	0.016	- 1MHz
A921CY220M	22	6060/2424	3	1340mA	770mA	0.095	0.115	- 1MHz
A921CY270M	27	6060/2424	3	1140mA	700mA	0.12	0.144	- 1MHz
A921CY2R2M	2.2	6060/2424	3	3510mA	2420mA	0.016	0.02	- 1MHz
A921CY330M	33	6060/2424	3	1010mA	630mA	0.14	0.168	- 1MHz
A921CY390M	39	6060/2424	3	980mA	580mA	0.15	0.18	- 1MHz
A921CY3R6M	3.6	6060/2424	3	3010mA	1890mA	0.021	0.026	- 1MHz
A921CY470M	47	6060/2424	3	890mA	530mA	0.185	0.225	- 1MHz
A921CY4R7M	4.7	6060/2424	3	2580mA	1660mA	0.027	0.033	- 1MHz
A921CY560M	56	6060/2424	3	820mA	480mA	0.22	0.264	- 1MHz
A921CY680M	68	6060/2424	3	730mA	440mA	0.27	0.324	- 1MHz
A921CY6R2M	6.2	6060/2424	3	2280mA	1450mA	0.032	0.039	- 1MHz
A921CY820M	82	6060/2424	3	640mA	400mA	0.33	0.396	- 1MHz
1227ASH100M	10	3028/1211	1.8	1200mA	750mA	0.17	0.204	- 1MHz
1227ASH120M	12	3028/1211	1.8	1000mA	650mA	0.215	0.258	- 1MHz
1227ASH1R0N	1	3028/1211	1.8	3700mA	2300mA	0.024	0.029	- 1MHz
1227ASH1R5N	1.5	3028/1211	1.8	3400mA	2000mA	0.027	0.032	- 1MHz
1227ASH2R2M	2.2	3028/1211	1.8	2600mA	1700mA	0.039	0.047	- 1MHz
1227ASH3R3M	3.3	3028/1211	1.8	2000mA	1300mA	0.056	0.067	- 1MHz
1227ASH4R7M	4.7	3028/1211	1.8	1800mA	1100mA	0.077	0.092	- 1MHz
1227ASH6R8M	6.8	3028/1211	1.8	1300mA	900mA	0.122	0.146	- 1MHz
1227ASHR47N	0.47	3028/1211	1.8	4700mA	3300mA	0.017	0.02	- 1MHz
1229ASH100M	10	3735/1514	1.2	850mA	750mA	0.24	0.288	- 1MHz
1229ASH120M	12	3735/1514	1.2	790mA	650mA	0.28	0.336	- 1MHz

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1229ASH150M	15	3735/1514	1.2	720mA	590mA	0.34	0.408	- 1MHz
1229ASH1R0N	1	3735/1514	1.2	1850mA	2050mA	0.054	0.065	- 1MHz
1229ASH1R5N	1.5	3735/1514	1.2	1800mA	1650mA	0.062	0.075	- 1MHz
1229ASH220M	22	3735/1514	1.2	530mA	500mA	0.56	0.672	- 1MHz
1229ASH2R0M	2	3735/1514	1.2	1700mA	1500mA	0.073	0.088	- 1MHz
1229ASH3R3M	3.3	3735/1514	1.2	1650mA	1300mA	0.08	0.096	- 1MHz
1229ASH4R7M	4.7	3735/1514	1.2	1350mA	1100mA	0.105	0.126	- 1MHz
1229ASH6R8M	6.8	3735/1514	1.2	1200mA	900mA	0.16	0.192	- 1MHz
1229ASHR68N	0.68	3735/1514	1.2	2250mA	2500mA	0.043	0.052	- 1MHz
1231ASH100M	10	3735/1514	1.8	1250mA	900mA	0.145	0.174	- 1MHz
1231ASH120M	12	3735/1514	1.8	1200mA	850mA	0.155	0.186	- 1MHz
1231ASH150M	15	3735/1514	1.8	1100mA	800mA	0.185	0.222	- 1MHz
1231ASH1R2N	1.2	3735/1514	1.8	2900mA	2400mA	0.03	0.036	- 1MHz
1231ASH1R5N	1.5	3735/1514	1.8	2700mA	2100mA	0.035	0.042	- 1MHz
1231ASH220M	22	3735/1514	1.8	880mA	650mA	0.285	0.342	- 1MHz
1231ASH2R2M	2.2	3735/1514	1.8	2550mA	1900mA	0.04	0.048	- 1MHz
1231ASH3R3M	3.3	3735/1514	1.8	2250mA	1600mA	0.05	0.06	- 1MHz
1231ASH4R7M	4.7	3735/1514	1.8	2000mA	1350mA	0.06	0.072	- 1MHz
1231ASH6R4M	6.4	3735/1514	1.8	1650mA	1150mA	0.085	0.102	- 1MHz
1231ASHR56N	0.56	3735/1514	1.8	3400mA	3300mA	0.024	0.029	- 1MHz
1235ASH100M	10	4745/1818	1.8	1700mA	1300mA	0.11	0.132	- 1MHz
1235ASH150M	15	4745/1818	1.8	1100mA	980mA	0.16	0.192	- 1MHz
1235ASH1R2N	1.2	4745/1818	1.8	2900mA	3500mA	0.039	0.047	- 1MHz
1235ASH1R8N	1.8	4745/1818	1.8	2700mA	3000mA	0.047	0.056	- 1MHz
1235ASH220M	22	4745/1818	1.8	1000mA	910mA	0.265	0.306	- 1MHz
1235ASH2R4M	2.4	4745/1818	1.8	2300mA	2600mA	0.054	0.065	- 1MHz
1235ASH3R3M	3.3	4745/1818	1.8	2100mA	2300mA	0.062	0.074	- 1MHz
1235ASH4R3M	4.3	4745/1818	1.8	2000mA	2000mA	0.07	0.084	- 1MHz
1235ASH6R8M	6.8	4745/1818	1.8	1900mA	1700mA	0.088	0.106	- 1MHz
1273ASH100M	10	8080/3131	3	3100mA	2900mA	0.045	0.054	- 1MHz
1273ASH150M	15	8080/3131	3	2600mA	2400mA	0.065	0.078	- 1MHz
1273ASH220M	22	8080/3131	3	2000mA	2000mA	0.105	0.126	- 1MHz
1273ASH2R2N	2.2	8080/3131	3	6500mA	6200mA	0.011	0.0132	- 1MHz
1273ASH330M	33	8080/3131	3	1900mA	1600mA	0.145	0.174	- 1MHz
1273ASH3R3N	3.3	8080/3131	3	5400mA	5200mA	0.016	0.0192	- 1MHz
1273ASH470M	47	8080/3131	3	1300mA	1300mA	0.241	0.289	- 1MHz
1273ASH4R7N	4.7	8080/3131	3	4900mA	4400mA	0.019	0.0228	- 1MHz
1273ASH6R8N	6.8	8080/3131	3	3700mA	3400mA	0.031	0.0372	- 1MHz
1248ASH100M	10	8080/3131	4	3400mA	4100mA	0.044	0.0528	- 1MHz
1248ASH150M	15	8080/3131	4	2700mA	3400mA	0.065	0.078	- 1MHz
1248ASH1R5N	1.5	8080/3131	4	8000mA	10000mA	0.0084	0.0101	- 1MHz
1248ASH220M	22	8080/3131	4	2200mA	2800mA	0.105	0.126	- 1MHz
1248ASH2R2N	2.2	8080/3131	4	7000mA	8600mA	0.011	0.0132	- 1MHz
1248ASH330M	33	8080/3131	4	1800mA	2400mA	0.14	0.168	- 1MHz
1248ASH3R3N	3.3	8080/3131	4	5600mA	7200mA	0.016	0.0192	- 1MHz
1248ASH4R7N	4.7	8080/3131	4	5300mA	6200mA	0.019	0.0228	- 1MHz
1248ASH6R8N	6.8	8080/3131	4	4200mA	4800mA	0.03	0.036	- 1MHz
DEM8045Z100M	10	8080/3131	4.5	3900mA	4300mA	0.033	0.0396	- 20MHz
DEM8045Z150M	15	8080/3131	4.5	3500mA	3300mA	0.044	0.0528	- 20MHz
DEM8045Z180M	18	8080/3131	4.5	2900mA	3200mA	0.064	0.0768	- 20MHz
DEM8045Z1R5N	1.5	8080/3131	4.5	9400mA	11200mA	0.0065	0.0078	- 20MHz
DEM8045Z220M	22	8080/3131	4.5	2400mA	2900mA	0.078	0.0936	- 20MHz
DEM8045Z2R2N	2.2	8080/3131	4.5	8700mA	9300mA	0.0083	0.00996	- 20MHz
DEM8045Z330M	33	8080/3131	4.5	2200mA	2300mA	0.11	0.132	- 20MHz
DEM8045Z3R3N	3.3	8080/3131	4.5	6800mA	7700mA	0.012	0.0144	- 20MHz
DEM8045Z470M	47	8080/3131	4.5	1800mA	2100mA	0.17	0.204	- 20MHz
DEM8045Z4R7N	4.7	8080/3131	4.5	6300mA	6700mA	0.015	0.018	- 20MHz
DEM8045Z5R6N	5.6	8080/3131	4.5	5400mA	6100mA	0.019	0.0228	- 20MHz
DEM8045Z6R8N	6.8	8080/3131	4.5	4800mA	5200mA	0.023	0.0276	- 20MHz
DEM8045Z8R2M	8.2	8080/3131	4.5	4500mA	4800mA	0.028	0.0336	- 20MHz
1253AY100M	10	6060/2424	2.8	2500mA	1900mA	0.067	0.0804	- 1MHz
1253AY150M	15	6060/2424	2.8	2000mA	1500mA	0.094	0.1128	- 1MHz
1253AY1R0N	1	6060/2424	2.8	5800mA	5300mA	0.012	0.0144	- 1MHz
1253AY1R5N	1.5	6060/2424	2.8	5400mA	4400mA	0.016	0.0192	- 1MHz
1253AY220M	22	6060/2424	2.8	1700mA	1300mA	0.145	0.174	- 1MHz
1253AY2R2N	2.2	6060/2424	2.8	4800mA	4000mA	0.02	0.024	- 1MHz
1253AY3R3N	3.3	6060/2424	2.8	4000mA	2900mA	0.028	0.0336	- 1MHz
1253AY4R7M	4.7	6060/2424	2.8	3600mA	2600mA	0.034	0.0408	- 1MHz

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1253AY6R8M	6.8	6060/2424	2.8	3100mA	2300mA	0.047	0.0564	- 1MHz
1255AY100M	10	6060/2424	4.5	2900mA	3100mA	0.047	0.0564	- 1MHz
1255AY101M	100	6060/2424	4.5	900mA	900mA	0.46	0.552	- 1MHz
1255AY150M	15	6060/2424	4.5	2400mA	2500mA	0.063	0.0756	- 1MHz
1255AY1R0N	1	6060/2424	4.5	6500mA	9500mA	0.01	0.012	- 1MHz
1255AY1R2N	1.2	6060/2424	4.5	5900mA	8400mA	0.012	0.0144	- 1MHz
1255AY1R8N	1.8	6060/2424	4.5	5300mA	6800mA	0.014	0.0168	- 1MHz
1255AY220M	22	6060/2424	4.5	1900mA	2000mA	0.098	0.1176	- 1MHz
1255AY270M	27	6060/2424	4.5	1800mA	1800mA	0.135	0.162	- 1MHz
1255AY2R2N	2.2	6060/2424	4.5	4700mA	6300mA	0.016	0.0192	- 1MHz
1255AY2R7N	2.7	6060/2424	4.5	4600mA	5600mA	0.018	0.0216	- 1MHz
1255AY330M	33	6060/2424	4.5	1500mA	1700mA	0.145	0.174	- 1MHz
1255AY3R3N	3.3	6060/2424	4.5	4400mA	5200mA	0.021	0.0252	- 1MHz
1255AY3R9N	3.9	6060/2424	4.5	4200mA	4700mA	0.022	0.0264	- 1MHz
1255AY470M	47	6060/2424	4.5	1300mA	1400mA	0.21	0.252	- 1MHz
1255AY4R7M	4.7	6060/2424	4.5	4000mA	4500mA	0.023	0.0276	- 1MHz
1255AY680M	68	6060/2424	4.5	1000mA	1200mA	0.31	0.372	- 1MHz
1255AY6R8M	6.8	6060/2424	4.5	3400mA	3600mA	0.036	0.0432	- 1MHz
1264EY100M	10	6060/2424	5	3100mA	3500mA	0.045	0.054	- 1MHz
1264EY101M	100	6060/2424	5	900mA	1200mA	0.46	0.552	- 1MHz
1264EY150M	15	6060/2424	5	2100mA	3000mA	0.087	0.1044	- 1MHz
1264EY1R2N	1.2	6060/2424	5	6300mA	9800mA	0.012	0.0144	- 1MHz
1264EY1R5N	1.5	6060/2424	5	5500mA	8300mA	0.014	0.0168	- 1MHz
1264EY220M	22	6060/2424	5	1800mA	2300mA	0.11	0.132	- 1MHz
1264EY2R2N	2.2	6060/2424	5	5300mA	7800mA	0.016	0.0192	- 1MHz
1264EY330M	33	6060/2424	5	1400mA	1900mA	0.17	0.204	- 1MHz
1264EY3R3N	3.3	6060/2424	5	4800mA	6500mA	0.021	0.0252	- 1MHz
1264EY470M	47	6060/2424	5	1200mA	1700mA	0.26	0.312	- 1MHz
1264EY4R7M	4.7	6060/2424	5	3700mA	5400mA	0.029	0.0348	- 1MHz
1264EY680M	68	6060/2424	5	1100mA	1400mA	0.325	0.39	- 1MHz
1264EY6R8M	6.8	6060/2424	5	3400mA	4400mA	0.035	0.042	- 1MHz
1267AY100M	10	8080/3131	4	3900mA	3300mA	0.033	0.0396	- 1MHz
1267AY101M	100	8080/3131	4	1300mA	1100mA	0.28	0.336	- 1MHz
1267AY150M	15	8080/3131	4	3200mA	2600mA	0.049	0.0588	- 1MHz
1267AY1R0N	1	8080/3131	4	8400mA	10400mA	0.007	0.0084	- 1MHz
1267AY1R5N	1.5	8080/3131	4	7300mA	8200mA	0.009	0.0108	- 1MHz
1267AY220M	22	8080/3131	4	2800mA	2300mA	0.062	0.0744	- 1MHz
1267AY2R2N	2.2	8080/3131	4	6500mA	7400mA	0.011	0.0132	- 1MHz
1267AY330M	33	8080/3131	4	2200mA	1900mA	0.1	0.12	- 1MHz
1267AY3R3N	3.3	8080/3131	4	6100mA	6100mA	0.013	0.0156	- 1MHz
1267AY470M	47	8080/3131	4	1900mA	1600mA	0.14	0.168	- 1MHz
1267AY4R7N	4.7	8080/3131	4	5300mA	5100mA	0.017	0.0204	- 1MHz
1267AY680M	68	8080/3131	4	1600mA	1300mA	0.2	0.24	- 1MHz
1267AY6R8N	6.8	8080/3131	4	4500mA	4000mA	0.022	0.0264	- 1MHz
B1047AS100M	10	7373/2929	5	2700mA	2900mA	0.044	0.053	- 1MHz
B1047AS101M	100	7373/2929	5	770mA	940mA	0.38	0.46	- 1MHz
B1047AS120M	12	7373/2929	5	2400mA	2700mA	0.052	0.063	- 1MHz
B1047AS150M	15	7373/2929	5	2200mA	2400mA	0.059	0.071	- 1MHz
B1047AS151M	150	7373/2929	5	600mA	760mA	0.585	0.71	- 1MHz
B1047AS180M	18	7373/2929	5	1900mA	2200mA	0.084	0.11	- 1MHz
B1047AS1R0N	1	7373/2929	5	6400mA	9200mA	0.01	0.012	- 1MHz
B1047AS1R5N	1.5	7373/2929	5	5900mA	7700mA	0.011	0.014	- 1MHz
B1047AS220M	22	7373/2929	5	1800mA	2000mA	0.092	0.12	- 1MHz
B1047AS221M	220	7373/2929	5	470mA	620mA	0.915	1.1	- 1MHz
B1047AS270M	27	7373/2929	5	1600mA	1800mA	0.105	0.13	- 1MHz
B1047AS2R2N	2.2	7373/2929	5	5500mA	6500mA	0.013	0.016	- 1MHz
B1047AS2R7N	2.7	7373/2929	5	5100mA	5600mA	0.015	0.018	- 1MHz
B1047AS330M	33	7373/2929	5	1500mA	1640mA	0.135	0.17	- 1MHz
B1047AS331M	330	7373/2929	5	410mA	510mA	1.16	1.4	- 1MHz
B1047AS390M	39	7373/2929	5	1400mA	1500mA	0.145	0.18	- 1MHz
B1047AS3R6N	3.6	7373/2929	5	4400mA	5000mA	0.019	0.023	- 1MHz
B1047AS470M	47	7373/2929	5	1300mA	1380mA	0.16	0.2	- 1MHz
B1047AS471M	470	7373/2929	5	370mA	430mA	1.4	1.7	- 1MHz
B1047AS4R7N	4.7	7373/2929	5	4100mA	4500mA	0.021	0.026	- 1MHz
B1047AS560M	56	7373/2929	5	1200mA	1240mA	0.185	0.23	- 1MHz
B1047AS5R6N	5.6	7373/2929	5	3500mA	4000mA	0.027	0.032	- 1MHz
B1047AS680M	68	7373/2929	5	1000mA	1130mA	0.23	0.28	- 1MHz
B1047AS6R8N	6.8	7373/2929	5	3400mA	3600mA	0.03	0.036	- 1MHz

Part Number	Inductance (uH)	Size code (inch/mm)	T size (mm Max.)	Rated Current (Based on Temp. rise)	Rated Current (Based on Ind. change)	Typ. of DC resistance (ohm)	Max. of DC resistance (ohm)	Freq. range (simulation model)
B1047AS820M	82	7373/2929	5	940mA	1000mA	0.26	0.32	- 1MHz
B1047AS8R2N	8.2	7373/2929	5	3000mA	3200mA	0.035	0.042	- 1MHz
B952ASH100M	10	101101/4040	4.8	2700mA	3600mA	0.036	0.044	- 1MHz
B952ASH101M	100	101101/4040	4.8	900mA	1100mA	0.035	0.38	- 1MHz
B952ASH120M	12	101101/4040	4.8	2500mA	3300mA	0.042	0.051	- 1MHz
B952ASH121M	120	101101/4040	4.8	800mA	970mA	0.38	0.46	- 1MHz
B952ASH150M	15	101101/4040	4.8	2300mA	3100mA	0.051	0.062	- 1MHz
B952ASH180M	18	101101/4040	4.8	2000mA	2700mA	0.066	0.079	- 1MHz
B952ASH1R1N	1.1	101101/4040	4.8	6000mA	11700mA	0.009	0.011	- 1MHz
B952ASH1R8N	1.8	101101/4040	4.8	5400mA	8700mA	0.011	0.014	- 1MHz
B952ASH220M	22	101101/4040	4.8	1900mA	2400mA	0.072	0.087	- 1MHz
B952ASH270M	27	101101/4040	4.8	1800mA	2200mA	0.082	0.1	- 1MHz
B952ASH2R7N	2.7	101101/4040	4.8	4900mA	7300mA	0.013	0.016	- 1MHz
B952ASH330M	33	101101/4040	4.8	1600mA	2000mA	0.104	0.125	- 1MHz
B952ASH390M	39	101101/4040	4.8	1400mA	1800mA	0.124	0.15	- 1MHz
B952ASH3R9N	3.9	101101/4040	4.8	4600mA	5800mA	0.015	0.018	- 1MHz
B952ASH470M	47	101101/4040	4.8	1300mA	1700mA	0.143	0.175	- 1MHz
B952ASH560M	56	101101/4040	4.8	1200mA	1500mA	0.16	0.195	- 1MHz
B952ASH5R1N	5.1	101101/4040	4.8	3800mA	4900mA	0.021	0.026	- 1MHz
B952ASH680M	68	101101/4040	4.8	1100mA	1300mA	0.2	0.24	- 1MHz
B952ASH6R8N	6.8	101101/4040	4.8	3100mA	4500mA	0.029	0.035	- 1MHz
B952ASH820M	82	101101/4040	4.8	1000mA	1200mA	0.245	0.295	- 1MHz
B952ASH8R2N	8.2	101101/4040	4.8	2900mA	4100mA	0.033	0.04	- 1MHz
B966AS100M	10	101101/4040	6.8	4300mA	4400mA	0.023	0.028	- 1MHz
B966AS120M	12	101101/4040	6.8	3700mA	3900mA	0.029	0.035	- 1MHz
B966AS160M	16	101101/4040	6.8	2700mA	3300mA	0.05	0.06	- 1MHz
B966AS1R2N	1.2	101101/4040	6.8	7200mA	12000mA	0.009	0.011	- 1MHz
B966AS1R8N	1.8	101101/4040	6.8	6700mA	9800mA	0.011	0.014	- 1MHz
B966AS2R7N	2.7	101101/4040	6.8	6100mA	8100mA	0.012	0.015	- 1MHz
B966AS3R9N	3.9	101101/4040	6.8	5600mA	7100mA	0.014	0.017	- 1MHz
B966AS4R7N	4.7	101101/4040	6.8	5400mA	6100mA	0.015	0.018	- 1MHz
B966AS6R8N	6.8	101101/4040	6.8	5000mA	5200mA	0.017	0.021	- 1MHz
B966AS8R2N	8.2	101101/4040	6.8	4600mA	4800mA	0.02	0.024	- 1MHz
B966BS101M	100	101101/4040	6.8	1200mA	1200mA	0.21	0.255	- 1MHz
B966BS151M	150	101101/4040	6.8	970mA	1000mA	0.32	0.385	- 1MHz
B966BS180M	18	101101/4040	6.8	2600mA	2800mA	0.05	0.06	- 1MHz
B966BS220M	22	101101/4040	6.8	2500mA	2700mA	0.054	0.065	- 1MHz
B966BS221M	220	101101/4040	6.8	760mA	840mA	0.505	0.61	- 1MHz
B966BS270M	27	101101/4040	6.8	2300mA	2400mA	0.061	0.074	- 1MHz
B966BS271M	270	101101/4040	6.8	710mA	750mA	0.575	0.69	- 1MHz
B966BS330M	33	101101/4040	6.8	2200mA	2100mA	0.069	0.083	- 1MHz
B966BS331M	330	101101/4040	6.8	680mA	690mA	0.63	0.76	- 1MHz
B966BS390M	39	101101/4040	6.8	2200mA	2100mA	0.077	0.093	- 1MHz
B966BS470M	47	101101/4040	6.8	1800mA	1800mA	0.097	0.12	- 1MHz
B966BS560M	56	101101/4040	6.8	1600mA	1600mA	0.12	0.145	- 1MHz
B966BS680M	68	101101/4040	6.8	1400mA	1400mA	0.155	0.19	- 1MHz
B953AS100M	10	125125/4949	6.8	4400mA	5500mA	0.019	0.023	- 1MHz
B953AS101M	100	125125/4949	6.8	1400mA	1500mA	0.14	0.17	- 1MHz
B953AS120M	12	125125/4949	6.8	4000mA	5000mA	0.022	0.027	- 1MHz
B953AS121M	120	125125/4949	6.8	1300mA	1300mA	0.15	0.185	- 1MHz
B953AS150M	15	125125/4949	6.8	3600mA	4500mA	0.026	0.032	- 1MHz
B953AS151M	150	125125/4949	6.8	1200mA	1200mA	0.195	0.235	- 1MHz
B953AS180M	18	125125/4949	6.8	3200mA	4100mA	0.033	0.04	- 1MHz
B953AS181M	180	125125/4949	6.8	1100mA	1100mA	0.245	0.29	- 1MHz
B953AS1R7N	1.7	125125/4949	6.8	7700mA	11800mA	0.008	0.01	- 1MHz
B953AS220M	22	125125/4949	6.8	2900mA	3600mA	0.038	0.046	- 1MHz
B953AS221M	220	125125/4949	6.8	1000mA	1000mA	0.29	0.35	- 1MHz
B953AS270M	27	125125/4949	6.8	2800mA	3200mA	0.041	0.05	- 1MHz
B953AS271M	270	125125/4949	6.8	920mA	930mA	0.345	0.415	- 1MHz
B953AS2R7N	2.7	125125/4949	6.8	7000mA	9000mA	0.009	0.011	- 1MHz
B953AS330M	33	125125/4949	6.8	2400mA	3000mA	0.053	0.064	- 1MHz
B953AS331M	330	125125/4949	6.8	830mA	830mA	0.41	0.495	- 1MHz
B953AS390M	39	125125/4949	6.8	2200mA	2700mA	0.061	0.074	- 1MHz
B953AS391M	390	125125/4949	6.8	770mA	760mA	0.505	0.61	- 1MHz
B953AS3R9N	3.9	125125/4949	6.8	6000mA	7900mA	0.011	0.014	- 1MHz
B953AS470M	47	125125/4949	6.8	2100mA	2400mA	0.068	0.082	- 1MHz
B953AS471M	470	125125/4949	6.8	700mA	670mA	0.59	0.705	- 1MHz
B953AS560M	56	125125/4949	6.8	1900mA	2000mA	0.087	0.105	- 1MHz

Part Number	Inductance (uH)	Size code (inch/mm)	T size (mm Max.)	Rated Current (Based on Temp. rise)	Rated Current (Based on Ind. change)	Typ. of DC resistance (ohm)	Max. of DC resistance (ohm)	Freq. range (simulation model)
B953AS561M	560	125125/4949	6.8	640mA	620mA	0.75	0.9	- 1MHz
B953AS5R6N	5.6	125125/4949	6.8	5600mA	6800mA	0.013	0.016	- 1MHz
B953AS680M	68	125125/4949	6.8	1700mA	1700mA	0.097	0.12	- 1MHz
B953AS681M	680	125125/4949	6.8	580mA	550mA	0.935	1.12	- 1MHz
B953AS7R5N	7.5	125125/4949	6.8	5100mA	5700mA	0.014	0.017	- 1MHz
B953AS820M	82	125125/4949	6.8	1600mA	1600mA	0.12	0.145	- 1MHz
MDH6045C100MA	10	6360/2524	4.8	1900mA	2000mA	0.04	0.052	- 20MHz
MDH6045C101MA	100	6360/2524	4.8	640mA	600mA	0.34	0.442	- 20MHz
MDH6045C150MA	15	6360/2524	4.8	1700mA	1600mA	0.06	0.078	- 20MHz
MDH6045C151MA	150	6360/2524	4.8	540mA	520mA	0.52	0.676	- 20MHz
MDH6045C1R0NA	1	6360/2524	4.8	3900mA	5800mA	0.011	0.0143	- 20MHz
MDH6045C1R5NA	1.5	6360/2524	4.8	3600mA	5000mA	0.013	0.0169	- 20MHz
MDH6045C220MA	22	6360/2524	4.8	1400mA	1400mA	0.082	0.1066	- 20MHz
MDH6045C221MA	220	6360/2524	4.8	440mA	400mA	0.72	0.936	- 20MHz
MDH6045C2R2NA	2.2	6360/2524	4.8	3400mA	4200mA	0.015	0.0195	- 20MHz
MDH6045C330MA	33	6360/2524	4.8	1200mA	1000mA	0.13	0.169	- 20MHz
MDH6045C331MB	330	6360/2524	4.8	380mA	300mA	0.97	1.261	- 20MHz
MDH6045C3R3NA	3.3	6360/2524	4.8	3000mA	3600mA	0.019	0.0247	- 20MHz
MDH6045C470MA	47	6360/2524	4.8	1000mA	880mA	0.16	0.208	- 20MHz
MDH6045C471MB	470	6360/2524	4.8	340mA	240mA	1.45	1.885	- 20MHz
MDH6045C4R7NA	4.7	6360/2524	4.8	2700mA	2900mA	0.023	0.0299	- 20MHz
MDH6045C680MA	68	6360/2524	4.8	800mA	720mA	0.22	0.286	- 20MHz
MDH6045C6R8NA	6.8	6360/2524	4.8	2500mA	2500mA	0.027	0.0351	- 20MHz
MDH7045C100MA	10	7470/2928	4.8	2600mA	2500mA	0.033	0.0429	- 20MHz
MDH7045C101MA	100	7470/2928	4.8	800mA	750mA	0.29	0.377	- 20MHz
MDH7045C150MA	15	7470/2928	4.8	1800mA	2000mA	0.055	0.0715	- 20MHz
MDH7045C151MA	150	7470/2928	4.8	600mA	640mA	0.43	0.559	- 20MHz
MDH7045C1R0NB	1	7470/2928	4.8	4700mA	8800mA	0.009	0.0117	- 20MHz
MDH7045C1R5NB	1.5	7470/2928	4.8	4300mA	7100mA	0.01	0.013	- 20MHz
MDH7045C220MA	22	7470/2928	4.8	1700mA	1600mA	0.069	0.0897	- 20MHz
MDH7045C221MA	220	7470/2928	4.8	510mA	530mA	0.55	0.715	- 20MHz
MDH7045C2R2NB	2.2	7470/2928	4.8	4100mA	5800mA	0.013	0.0169	- 20MHz
MDH7045C330MA	33	7470/2928	4.8	1300mA	1400mA	0.097	0.1261	- 20MHz
MDH7045C331MA	330	7470/2928	4.8	490mA	420mA	0.8	1.04	- 20MHz
MDH7045C3R3NB	3.3	7470/2928	4.8	3400mA	5000mA	0.016	0.0208	- 20MHz
MDH7045C470MA	47	7470/2928	4.8	1100mA	1100mA	0.13	0.169	- 20MHz
MDH7045C471MA	470	7470/2928	4.8	350mA	360mA	1.2	1.56	- 20MHz
MDH7045C4R7NB	4.7	7470/2928	4.8	3000mA	4200mA	0.018	0.0234	- 20MHz
MDH7045C680MA	68	7470/2928	4.8	880mA	960mA	0.2	0.26	- 20MHz
MDH7045C6R8NB	6.8	7470/2928	4.8	2800mA	3400mA	0.022	0.0286	- 20MHz
1217ASH100M	10	8080/3131	4.5	3900mA	4300mA	0.033	0.0396	- 1MHz
1217ASH150M	15	8080/3131	4.5	3500mA	3300mA	0.044	0.0528	- 1MHz
1217ASH180M	18	8080/3131	4.5	2900mA	3200mA	0.064	0.0768	- 1MHz
1217ASH1R5N	1.5	8080/3131	4.5	9400mA	11200mA	0.0065	0.0076	- 1MHz
1217ASH220M	22	8080/3131	4.5	2400mA	2900mA	0.078	0.0936	- 1MHz
1217ASH2R2N	2.2	8080/3131	4.5	8700mA	9300mA	0.0083	0.0099	- 1MHz
1217ASH330M	33	8080/3131	4.5	2200mA	2300mA	0.11	0.132	- 1MHz
1217ASH3R3N	3.3	8080/3131	4.5	6800mA	7700mA	0.012	0.0144	- 1MHz
1217ASH470M	47	8080/3131	4.5	1800mA	2100mA	0.17	0.204	- 1MHz
1217ASH4R7N	4.7	8080/3131	4.5	6300mA	6700mA	0.015	0.018	- 1MHz
1217ASH5R6N	5.6	8080/3131	4.5	5400mA	6100mA	0.019	0.0228	- 1MHz
1217ASH6R8N	6.8	8080/3131	4.5	4800mA	5200mA	0.023	0.0276	- 1MHz
1217ASH8R2M	8.2	8080/3131	4.5	4500mA	4800mA	0.028	0.0336	- 1MHz
MDH10060C100MB	10	101100/4039	6.3	3400mA	4800mA	0.019	0.0247	- 20MHz
MDH10060C101MB	100	101100/4039	6.3	1200mA	1500mA	0.16	0.208	- 20MHz
MDH10060C102MB	1000	101100/4039	6.3	400mA	500mA	1.6	2.08	- 20MHz
MDH10060C150MB	15	101100/4039	6.3	2800mA	3900mA	0.027	0.0351	- 20MHz
MDH10060C151MB	150	101100/4039	6.3	1000mA	1200mA	0.24	0.312	- 20MHz
MDH10060C1R5NB	1.5	101100/4039	6.3	6100mA	13000mA	0.0053	0.00689	- 20MHz
MDH10060C220MB	22	101100/4039	6.3	2600mA	3300mA	0.04	0.052	- 20MHz
MDH10060C221MB	220	101100/4039	6.3	800mA	1000mA	0.345	0.4485	- 20MHz
MDH10060C2R2NB	2.2	101100/4039	6.3	5600mA	11000mA	0.0063	0.00819	- 20MHz
MDH10060C330MB	33	101100/4039	6.3	2100mA	2600mA	0.061	0.0793	- 20MHz
MDH10060C331MB	330	101100/4039	6.3	680mA	840mA	0.49	0.637	- 20MHz
MDH10060C3R3NB	3.3	101100/4039	6.3	5300mA	8700mA	0.0085	0.01105	- 20MHz
MDH10060C470MB	47	101100/4039	6.3	1800mA	2200mA	0.074	0.0962	- 20MHz
MDH10060C471MB	470	101100/4039	6.3	560mA	700mA	0.79	1.027	- 20MHz
MDH10060C4R7NB	4.7	101100/4039	6.3	4800mA	7100mA	0.011	0.0143	- 20MHz

Part Number	Inductance (uH)	Size code (inch/mm)	T size (mm Max.)	Rated Current (Based on Temp. rise)	Rated Current (Based on Ind. change)	Typ. of DC resistance (ohm)	Max. of DC resistance (ohm)	Freq. range (simulation model)
MDH10060C680MB	68	101100/4039	6.3	1500mA	1800mA	0.099	0.1287	- 20MHz
MDH10060C681MB	680	101100/4039	6.3	460mA	610mA	1.08	1.41	- 20MHz
MDH10060C6R8NB	6.8	101100/4039	6.3	3800mA	6000mA	0.014	0.0182	- 20MHz
DD1274ASH100M	10	100100/3939	5	4400mA	6200mA	0.0253	0.0304	- 1MHz
DD1274ASH150M	15	100100/3939	5	3900mA	5100mA	0.0352	0.0423	- 1MHz
DD1274ASH1R5N	1.5	100100/3939	5	8900mA	15300mA	0.0064	0.0077	- 1MHz
DD1274ASH220M	22	100100/3939	5	2900mA	4200mA	0.0567	0.0681	- 1MHz
DD1274ASH2R2N	2.2	100100/3939	5	8000mA	12600mA	0.008	0.0096	- 1MHz
DD1274ASH330M	33	100100/3939	5	2500mA	3500mA	0.078	0.0936	- 1MHz
DD1274ASH3R3N	3.3	100100/3939	5	7400mA	10800mA	0.0095	0.0114	- 1MHz
DD1274ASH4R7N	4.7	100100/3939	5	6700mA	9500mA	0.0112	0.0135	- 1MHz
DD1274ASH5R6N	5.6	100100/3939	5	6300mA	8300mA	0.0152	0.0183	- 1MHz
DD1274ASH6R8N	6.8	100100/3939	5	5400mA	7500mA	0.0177	0.0213	- 1MHz
DD1274ASH8R2M	8.2	100100/3939	5	4800mA	6800mA	0.022	0.0264	- 1MHz
1274ASH100M	10	100100/3939	5	4400mA	6200mA	0.0253	0.0304	- 1MHz
1274ASH150M	15	100100/3939	5	3900mA	5100mA	0.0352	0.0423	- 1MHz
1274ASH1R5N	1.5	100100/3939	5	8900mA	15300mA	0.0064	0.0077	- 1MHz
1274ASH220M	22	100100/3939	5	2900mA	4200mA	0.0567	0.0681	- 1MHz
1274ASH2R2N	2.2	100100/3939	5	8000mA	12600mA	0.008	0.0096	- 1MHz
1274ASH330M	33	100100/3939	5	2500mA	3500mA	0.078	0.0936	- 1MHz
1274ASH3R3N	3.3	100100/3939	5	7400mA	10800mA	0.0095	0.0114	- 1MHz
1274ASH4R7N	4.7	100100/3939	5	6700mA	9500mA	0.0112	0.0135	- 1MHz
1274ASH5R6N	5.6	100100/3939	5	6300mA	8300mA	0.0152	0.0183	- 1MHz
1274ASH6R8N	6.8	100100/3939	5	5400mA	7500mA	0.0177	0.0213	- 1MHz
1274ASH8R2M	8.2	100100/3939	5	4800mA	6800mA	0.022	0.0264	- 1MHz
A915AY100M	10	5252/2020	3	1410mA	1330mA	0.075	0.09	- 1MHz
A915AY101M	100	5252/2020	3	440mA	430mA	0.667	0.801	- 1MHz
A915AY150M	15	5252/2020	3	1100mA	1050mA	0.118	0.142	- 1MHz
A915AY1R1M	1.1	5252/2020	3	3250mA	3870mA	0.016	0.02	- 1MHz
A915AY220M	22	5252/2020	3	810mA	860mA	0.173	0.208	- 1MHz
A915AY2R0M	2	5252/2020	3	2640mA	2920mA	0.022	0.027	- 1MHz
A915AY330M	33	5252/2020	3	750mA	720mA	0.214	0.257	- 1MHz
A915AY3R3M	3.3	5252/2020	3	2260mA	2360mA	0.029	0.034	- 1MHz
A915AY470M	47	5252/2020	3	640mA	620mA	0.293	0.352	- 1MHz
A915AY4R7M	4.7	5252/2020	3	2010mA	1870mA	0.038	0.045	- 1MHz
A915AY680M	68	5252/2020	3	520mA	510mA	0.437	0.525	- 1MHz
A915AY6R8M	6.8	5252/2020	3	1650mA	1510mA	0.057	0.068	- 1MHz
A915BY100M	10	5252/2020	3	1500mA	740mA	0.056	0.067	- 1MHz
A915BY101M	100	5252/2020	3	510mA	260mA	0.474	0.569	- 1MHz
A915BY150M	15	5252/2020	3	1280mA	580mA	0.081	0.097	- 1MHz
A915BY151M	150	5252/2020	3	380mA	210mA	0.785	0.94	- 1MHz
A915BY220M	22	5252/2020	3	1120mA	510mA	0.112	0.135	- 1MHz
A915BY221M	220	5252/2020	3	330mA	180mA	0.995	1.2	- 1MHz
A915BY330M	33	5252/2020	3	880mA	410mA	0.172	0.206	- 1MHz
A915BY470M	47	5252/2020	3	750mA	340mA	0.224	0.268	- 1MHz
A915BY4R7M	4.7	5252/2020	3	2180mA	1130mA	0.029	0.035	- 1MHz
A915BY680M	68	5252/2020	3	640mA	290mA	0.309	0.371	- 1MHz
A915BY6R8M	6.8	5252/2020	3	1810mA	990mA	0.042	0.05	- 1MHz
DFEG7030D100M	10	7066/2726	3	3000mA	3200mA	0.068	0.082	500kHz～10MHz
DFEG7030D150M	15	7066/2726	3	2200mA	2400mA	0.122	0.147	500kHz～10MHz
DFEG7030D1R0M	1	7066/2726	3	9100mA	9000mA	0.0082	0.0099	500kHz～10MHz
DFEG7030D1R5M	1.5	7066/2726	3	7600mA	7300mA	0.012	0.015	500kHz～10MHz
DFEG7030D220M	22	7066/2726	3	1900mA	2000mA	0.17	0.198	500kHz～10MHz
DFEG7030D2R2M	2.2	7066/2726	3	7100mA	6900mA	0.015	0.018	500kHz～10MHz
DFEG7030D3R3M	3.3	7066/2726	3	5400mA	5300mA	0.024	0.029	500kHz～10MHz
DFEG7030D4R7M	4.7	7066/2726	3	4200mA	4200mA	0.034	0.041	500kHz～10MHz
DFEG7030D5R6M	5.6	7066/2726	3	3800mA	4100mA	0.045	0.054	500kHz～10MHz
DFEG7030D6R8M	6.8	7066/2726	3	3500mA	3900mA	0.049	0.059	500kHz～10MHz
DFEG7030D8R2M	8.2	7066/2726	3	3100mA	3200mA	0.065	0.078	500kHz～10MHz
DFEH7030D100M	10	7066/2726	3	3000mA	3200mA	0.068	0.082	500kHz～10MHz
DFEH7030D150M	15	7066/2726	3	2200mA	2400mA	0.122	0.147	500kHz～10MHz
DFEH7030D1R0M	1	7066/2726	3	9100mA	9000mA	0.0082	0.0099	500kHz～10MHz
DFEH7030D1R5M	1.5	7066/2726	3	7600mA	7300mA	0.012	0.015	500kHz～10MHz
DFEH7030D220M	22	7066/2726	3	1900mA	2000mA	0.17	0.198	500kHz～10MHz
DFEH7030D2R2M	2.2	7066/2726	3	7100mA	6900mA	0.015	0.018	500kHz～10MHz
DFEH7030D3R3M	3.3	7066/2726	3	5400mA	5300mA	0.024	0.029	500kHz～10MHz
DFEH7030D4R7M	4.7	7066/2726	3	4200mA	4200mA	0.034	0.041	500kHz～10MHz
DFEH7030D5R6M	5.6	7066/2726	3	3800mA	4100mA	0.045	0.054	500kHz～10MHz

Part Number	Inductance (uH)	Size code (inch/mm)	T size (mm Max.)	Rated Current (Based on Temp. rise)	Rated Current (Based on Ind. change)	Typ. of DC resistance (ohm)	Max. of DC resistance (ohm)	Freq. range (simulation model)
DFEH7030D6R8M	6.8	7066/2726	3	3500mA	3900mA	0.049	0.059	500kHz～10MHz
DFEH7030D8R2M	8.2	7066/2726	3	3100mA	3200mA	0.065	0.078	500kHz～10MHz
FCUL0530R36M	0.36	6357/2522	3	18000mA	17000mA	0.0024	0.002568	500kHz～10MHz
FCUL0530R47M	0.47	6357/2522	3	16000mA	14000mA	0.00285	0.0030495	500kHz～10MHz
FCUL0624HR22M	0.22	7366/2926	2.4	24000mA	23000mA	0.0014	0.001498	500kHz～10MHz
FCUL0624HR47M	0.47	7366/2926	2.4	16000mA	17000mA	0.00327	0.0034989	500kHz～10MHz
FCUL0630HR12M	0.12	7366/2926	3	32000mA	30000mA	0.00077	0.0008239	500kHz～10MHz
FCUL0630HR22M	0.22	7366/2926	3	26000mA	25000mA	0.00112	0.0011984	500kHz～10MHz
FCUL0630HR36M	0.36	7366/2926	3	21000mA	18000mA	0.0019	0.002033	500kHz～10MHz
FCUL0630HR47M	0.47	7366/2926	3	18000mA	18000mA	0.00248	0.0026536	500kHz～10MHz
FCUL0630HR56M	0.56	7366/2926	3	17000mA	14000mA	0.00283	0.0030281	500kHz～10MHz
FCUL0630HR68M	0.68	7366/2926	3	15000mA	14000mA	0.00358	0.0038306	500kHz～10MHz
FCUL1040HR18M	0.18	115100/4540	4	38000mA	53000mA	0.00054	0.0005778	500kHz～10MHz
FCUL1040HR36M	0.36	115100/4540	4	31000mA	36000mA	0.00082	0.0008774	500kHz～10MHz
FCUL1040HR42M	0.42	115100/4540	4	30000mA	34000mA	0.00102	0.0010914	500kHz～10MHz
FCUL1060HR36M	0.36	116100/4640	6	41000mA	41000mA	0.00053	0.0005671	500kHz～10MHz
FCUL1060HR56M	0.56	116100/4640	6	30000mA	34000mA	0.00085	0.0009095	500kHz～10MHz
LQH2HPN100MDR	10	2520/1008	0.6	430mA	420mA	1.2	1.44	500kHz～10MHz
LQH2HPN100MGR	10	2520/1008	1	710mA	700mA	0.56	0.672	500kHz～10MHz
LQH2HPN101MGR	100	2520/1008	1	150mA	210mA	5.9	7.08	500kHz～10MHz
LQH2HPN150MDR	15	2520/1008	0.6	290mA	340mA	2.5	3	500kHz～10MHz
LQH2HPN150MGR	15	2520/1008	1	560mA	570mA	0.925	1.11	500kHz～10MHz
LQH2HPN1R0MDR	1	2520/1008	0.6	960mA	1370mA	0.24	0.288	500kHz～10MHz
LQH2HPN1R0MGR	1	2520/1008	1	2100mA	2130mA	0.068	0.0816	500kHz～10MHz
LQH2HPN1R5MDR	1.5	2520/1008	0.6	900mA	1120mA	0.29	0.348	500kHz～10MHz
LQH2HPN1R5MGR	1.5	2520/1008	1	1850mA	1700mA	0.087	0.1044	500kHz～10MHz
LQH2HPN220MDR	22	2520/1008	0.6	270mA	260mA	3	3.6	500kHz～10MHz
LQH2HPN220MGR	22	2520/1008	1	430mA	460mA	1.36	1.632	500kHz～10MHz
LQH2HPN2R2MDR	2.2	2520/1008	0.6	820mA	850mA	0.34	0.408	500kHz～10MHz
LQH2HPN2R2MGR	2.2	2520/1008	1	1470mA	1550mA	0.134	0.1608	500kHz～10MHz
LQH2HPN3R3MDR	3.3	2520/1008	0.6	730mA	750mA	0.45	0.54	500kHz～10MHz
LQH2HPN3R3MGR	3.3	2520/1008	1	1100mA	1230mA	0.225	0.27	500kHz～10MHz
LQH2HPN4R7MDR	4.7	2520/1008	0.6	650mA	650mA	0.56	0.672	500kHz～10MHz
LQH2HPN4R7MGR	4.7	2520/1008	1	1000mA	1090mA	0.3	0.36	500kHz～10MHz
LQH2HPN6R8MDR	6.8	2520/1008	0.6	490mA	550mA	1	1.2	500kHz～10MHz
LQH2HPN6R8MGR	6.8	2520/1008	1	860mA	830mA	0.395	0.474	500kHz～10MHz
LQH2HPNR47MDR	0.47	2520/1008	0.6	1250mA	1670mA	0.14	0.168	500kHz～10MHz
LQH2HPNR47MGR	0.47	2520/1008	1	2520mA	2900mA	0.045	0.054	500kHz～10MHz
LQH2HPNR68MGR	0.68	2520/1008	1	2330mA	2430mA	0.055	0.066	500kHz～10MHz
LQH2HPZ100MDR	10	2520/1008	0.6	430mA	420mA	1.2	1.44	500kHz～10MHz
LQH2HPZ100MGR	10	2520/1008	1	710mA	700mA	0.56	0.672	500kHz～10MHz
LQH2HPZ100MJR	10	2520/1008	1.2	830mA	830mA	0.38	0.456	500kHz～10MHz
LQH2HPZ150MDR	15	2520/1008	0.6	290mA	340mA	2.5	3	500kHz～10MHz
LQH2HPZ150MGR	15	2520/1008	1	560mA	570mA	0.925	1.11	500kHz～10MHz
LQH2HPZ150MJR	15	2520/1008	1.2	710mA	690mA	0.55	0.66	500kHz～10MHz
LQH2HPZ1R0MDR	1	2520/1008	0.6	960mA	1370mA	0.24	0.288	500kHz～10MHz
LQH2HPZ1R0MGR	1	2520/1008	1	2100mA	2130mA	0.068	0.0816	500kHz～10MHz
LQH2HPZ1R0NJR	1	2520/1008	1.2	2400mA	2600mA	0.048	0.0576	500kHz～10MHz
LQH2HPZ1R2NJR	1.2	2520/1008	1.2	2070mA	2450mA	0.055	0.066	500kHz～10MHz
LQH2HPZ1R5MDR	1.5	2520/1008	0.6	900mA	1120mA	0.29	0.348	500kHz～10MHz
LQH2HPZ1R5MGR	1.5	2520/1008	1	1850mA	1700mA	0.087	0.1044	500kHz～10MHz
LQH2HPZ1R5NJR	1.5	2520/1008	1.2	1810mA	2200mA	0.075	0.09	500kHz～10MHz
LQH2HPZ220MDR	22	2520/1008	0.6	270mA	260mA	3	3.6	500kHz～10MHz
LQH2HPZ220MGR	22	2520/1008	1	430mA	460mA	1.36	1.632	500kHz～10MHz
LQH2HPZ220MJR	22	2520/1008	1.2	540mA	530mA	0.84	1.008	500kHz～10MHz
LQH2HPZ2R2MDR	2.2	2520/1008	0.6	820mA	850mA	0.34	0.408	500kHz～10MHz
LQH2HPZ2R2MGR	2.2	2520/1008	1	1470mA	1550mA	0.134	0.1608	500kHz～10MHz
LQH2HPZ2R2MJR	2.2	2520/1008	1.2	1650mA	1700mA	0.092	0.1104	500kHz～10MHz
LQH2HPZ3R3MDR	3.3	2520/1008	0.6	730mA	750mA	0.45	0.54	500kHz～10MHz
LQH2HPZ3R3MGR	3.3	2520/1008	1	1100mA	1230mA	0.225	0.27	500kHz～10MHz
LQH2HPZ3R3MJR	3.3	2520/1008	1.2	1420mA	1450mA	0.13	0.156	500kHz～10MHz
LQH2HPZ4R7MDR	4.7	2520/1008	0.6	650mA	650mA	0.56	0.672	500kHz～10MHz
LQH2HPZ4R7MGR	4.7	2520/1008	1	1000mA	1090mA	0.3	0.36	500kHz～10MHz
LQH2HPZ4R7MJR	4.7	2520/1008	1.2	1290mA	1230mA	0.17	0.204	500kHz～10MHz
LQH2HPZ6R8MDR	6.8	2520/1008	0.6	490mA	550mA	1	1.2	500kHz～10MHz
LQH2HPZ6R8MGR	6.8	2520/1008	1	860mA	830mA	0.395	0.474	500kHz～10MHz
LQH2HPZ6R8MJR	6.8	2520/1008	1.2	1000mA	1050mA	0.26	0.312	500kHz～10MHz
LQH2HPZR47MDR	0.47	2520/1008	0.6	1250mA	1670mA	0.14	0.168	500kHz～10MHz

Part Number	Inductance (uH)	Size code (inch/mm)	T size (mm Max.)	Rated Current (Based on Temp. rise)	Rated Current (Based on Ind. change)	Typ. of DC resistance (ohm)	Max. of DC resistance (ohm)	Freq. range (simulation model)
LQH2HPZR47MGR	0.47	2520/1008	1	2520mA	2900mA	0.045	0.054	500kHz～10MHz
LQH2HPZR47NJR	0.47	2520/1008	1.2	2750mA	3500mA	0.031	0.0372	500kHz～10MHz
LQH2HPZR68MGR	0.68	2520/1008	1	2330mA	2430mA	0.055	0.066	500kHz～10MHz
LQH2MCN100K02	10	2016/0806	0.95	225mA		1.2	1.56	500kHz～10MHz
LQH2MCN100M52	10	2016/0806	0.7	200mA		2.27	2.96	500kHz～10MHz
LQH2MCN120K02	12	2016/0806	0.95	210mA		1.4	1.82	500kHz～10MHz
LQH2MCN120M52	12	2016/0806	0.7	170mA		2.4	3.12	500kHz～10MHz
LQH2MCN150K02	15	2016/0806	0.95	200mA		1.6	2.08	500kHz～10MHz
LQH2MCN150M52	15	2016/0806	0.7	150mA		3.5	4.55	500kHz～10MHz
LQH2MCN180K02	18	2016/0806	0.95	190mA		1.8	2.34	500kHz～10MHz
LQH2MCN180M52	18	2016/0806	0.7	140mA		4	5.2	500kHz～10MHz
LQH2MCN1R0M02	1	2016/0806	0.95	485mA		0.3	0.39	500kHz～10MHz
LQH2MCN1R0M52	1	2016/0806	0.7	595mA		0.25	0.325	500kHz～10MHz
LQH2MCN1R5M02	1.5	2016/0806	0.95	445mA		0.4	0.52	500kHz～10MHz
LQH2MCN1R5M52	1.5	2016/0806	0.7	540mA		0.33	0.429	500kHz～10MHz
LQH2MCN220K02	22	2016/0806	0.95	185mA		2.1	2.73	500kHz～10MHz
LQH2MCN220M52	22	2016/0806	0.7	130mA		5.5	7.15	500kHz～10MHz
LQH2MCN270K02	27	2016/0806	0.95	180mA		2.5	3.25	500kHz～10MHz
LQH2MCN2R2M02	2.2	2016/0806	0.95	425mA		0.48	0.624	500kHz～10MHz
LQH2MCN2R2M52	2.2	2016/0806	0.7	500mA		0.42	0.546	500kHz～10MHz
LQH2MCN330K02	33	2016/0806	0.95	160mA		2.8	3.64	500kHz～10MHz
LQH2MCN390K02	39	2016/0806	0.95	125mA		4.4	5.72	500kHz～10MHz
LQH2MCN3R3M02	3.3	2016/0806	0.95	375mA		0.6	0.78	500kHz～10MHz
LQH2MCN3R3M52	3.3	2016/0806	0.7	360mA		0.74	0.962	500kHz～10MHz
LQH2MCN470K02	47	2016/0806	0.95	120mA		5.1	6.63	500kHz～10MHz
LQH2MCN4R7M02	4.7	2016/0806	0.95	300mA		0.8	1.04	500kHz～10MHz
LQH2MCN4R7M52	4.7	2016/0806	0.7	335mA		0.91	1.19	500kHz～10MHz
LQH2MCN560K02	56	2016/0806	0.95	110mA		5.7	7.41	500kHz～10MHz
LQH2MCN5R6M02	5.6	2016/0806	0.95	280mA		0.9	1.17	500kHz～10MHz
LQH2MCN680K02	68	2016/0806	0.95	100mA		6.6	8.58	500kHz～10MHz
LQH2MCN6R8M02	6.8	2016/0806	0.95	255mA		1	1.3	500kHz～10MHz
LQH2MCN6R8M52	6.8	2016/0806	0.7	285mA		1.23	1.6	500kHz～10MHz
LQH2MCN820K02	82	2016/0806	0.95	90mA		7.5	9.75	500kHz～10MHz
LQH2MCN8R2M02	8.2	2016/0806	0.95	235mA		1.1	1.43	500kHz～10MHz
LQH2MPN100MGR	10	2016/0806	0.95	480mA	610mA	0.88	1.056	500kHz～10MHz
LQH2MPN150MGR	15	2016/0806	0.95	340mA	490mA	1.7	2.04	500kHz～10MHz
LQH2MPN1R0NGR	1	2016/0806	0.95	900mA	1550mA	0.25	0.3	500kHz～10MHz
LQH2MPN1R5NGR	1.5	2016/0806	0.95	790mA	1330mA	0.32	0.384	500kHz～10MHz
LQH2MPN220MGR	22	2016/0806	0.95	290mA	410mA	2.1	2.52	500kHz～10MHz
LQH2MPN2R2MGR	2.2	2016/0806	0.95	680mA	1180mA	0.39	0.468	500kHz～10MHz
LQH2MPN330MGR	33	2016/0806	0.95	200mA	310mA	4.3	5.16	500kHz～10MHz
LQH2MPN3R3MGR	3.3	2016/0806	0.95	640mA	1020mA	0.47	0.564	500kHz～10MHz
LQH2MPN470MGR	47	2016/0806	0.95	180mA	270mA	5.3	6.36	500kHz～10MHz
LQH2MPN4R7MGR	4.7	2016/0806	0.95	580mA	870mA	0.6	0.72	500kHz～10MHz
LQH2MPN680MGR	68	2016/0806	0.95	160mA	230mA	6.7	8.04	500kHz～10MHz
LQH2MPN6R8MGR	6.8	2016/0806	0.95	530mA	730mA	0.72	0.864	500kHz～10MHz
LQH2MPN820MGR	82	2016/0806	0.95	150mA	210mA	7.3	8.76	500kHz～10MHz
LQH2MPNR33NGR	0.33	2016/0806	0.95	1130mA	2200mA	0.15	0.18	600kHz～10MHz
LQH2MPNR47NGR	0.47	2016/0806	0.95	1060mA	1950mA	0.18	0.216	500kHz～10MHz
LQH2MPZ100MGR	10	2016/0806	0.95	480mA	610mA	0.88	1.056	500kHz～10MHz
LQH2MPZ150MGR	15	2016/0806	0.95	340mA	490mA	1.7	2.04	500kHz～10MHz
LQH2MPZ1R0NGR	1	2016/0806	0.95	900mA	1550mA	0.25	0.3	500kHz～10MHz
LQH2MPZ1R5NGR	1.5	2016/0806	0.95	790mA	1330mA	0.32	0.384	500kHz～10MHz
LQH2MPZ220MGR	22	2016/0806	0.95	290mA	410mA	2.1	2.52	500kHz～10MHz
LQH2MPZ2R2MGR	2.2	2016/0806	0.95	680mA	1180mA	0.39	0.468	500kHz～10MHz
LQH2MPZ330MGR	33	2016/0806	0.95	200mA	310mA	4.3	5.16	500kHz～10MHz
LQH2MPZ3R3MGR	3.3	2016/0806	0.95	640mA	1020mA	0.47	0.564	500kHz～10MHz
LQH2MPZ470MGR	47	2016/0806	0.95	180mA	270mA	5.3	6.36	500kHz～10MHz
LQH2MPZ4R7MGR	4.7	2016/0806	0.95	580mA	870mA	0.6	0.72	500kHz～10MHz
LQH2MPZ680MGR	68	2016/0806	0.95	160mA	230mA	6.7	8.04	500kHz～10MHz
LQH2MPZ6R8MGR	6.8	2016/0806	0.95	530mA	730mA	0.72	0.864	500kHz～10MHz
LQH2MPZ820MGR	82	2016/0806	0.95	150mA	210mA	7.3	8.76	500kHz～10MHz
LQH2MPZR33NGR	0.33	2016/0806	0.95	1130mA	2200mA	0.15	0.18	600kHz～10MHz
LQH2MPZR47NGR	0.47	2016/0806	0.95	1060mA	1950mA	0.18	0.216	500kHz～10MHz
LQH32CH100K23								500kHz～10MHz
LQH32CH100K33								500kHz～10MHz
LQH32CH100K53								500kHz～10MHz
LQH32CH150K53								500kHz～10MHz

Part Number	Inductance (uH)	Size code (inch/mm)	T size (mm Max.)	Rated Current (Based on Temp. rise)	Rated Current (Based on Ind. change)	Typ. of DC resistance (ohm)	Max. of DC resistance (ohm)	Freq. range (simulation model)
LQH32CH1R0M23								500kHz～10MHz
LQH32CH1R0M33								500kHz～10MHz
LQH32CH1R0M53								500kHz～10MHz
LQH32CH220K23								500kHz～10MHz
LQH32CH220K53								500kHz～10MHz
LQH32CH2R2M23								500kHz～10MHz
LQH32CH2R2M33								500kHz～10MHz
LQH32CH2R2M53								500kHz～10MHz
LQH32CH3R3M53								500kHz～10MHz
LQH32CH4R7M23								500kHz～10MHz
LQH32CH4R7M33								500kHz～10MHz
LQH32CH4R7M53								500kHz～10MHz
LQH32CH6R8M53								500kHz～10MHz
LQH32CHR27M33								800kHz～10MHz
LQH32CHR47M33								500kHz～10MHz
LQH32CN100K23								500kHz～10MHz
LQH32CN100K33								500kHz～10MHz
LQH32CN100K53								500kHz～10MHz
LQH32CN101K23								500kHz～10MHz
LQH32CN101K53								500kHz～10MHz
LQH32CN150K53								500kHz～10MHz
LQH32CN1R0M23								500kHz～10MHz
LQH32CN1R0M33								500kHz～10MHz
LQH32CN1R0M53								500kHz～10MHz
LQH32CN220K23								500kHz～10MHz
LQH32CN220K53								500kHz～10MHz
LQH32CN221K23								500kHz～5MHz
LQH32CN2R2M23								500kHz～10MHz
LQH32CN2R2M33								500kHz～10MHz
LQH32CN2R2M53								500kHz～10MHz
LQH32CN330K53								500kHz～10MHz
LQH32CN331K23								500kHz～5MHz
LQH32CN391K23								500kHz～5MHz
LQH32CN3R3M53								500kHz～10MHz
LQH32CN470K23								500kHz～10MHz
LQH32CN470K53								500kHz～10MHz
LQH32CN4R7M23								500kHz～10MHz
LQH32CN4R7M33								500kHz～10MHz
LQH32CN4R7M53								500kHz～10MHz
LQH32CN680K53								500kHz～10MHz
LQH32CN6R8M53								500kHz～10MHz
LQH32CNR27M33								800kHz～10MHz
LQH32CNR47M33								500kHz～10MHz
LQH32DN100K23								500kHz～10MHz
LQH32DN100K53								500kHz～10MHz
LQH32DN101K23								500kHz～10MHz
LQH32DN101K53								500kHz～10MHz
LQH32DN150K53								500kHz～10MHz
LQH32DN151K23								500kHz～5MHz
LQH32DN1R0M23								500kHz～10MHz
LQH32DN1R0M53								500kHz～10MHz
LQH32DN220K23								500kHz～10MHz
LQH32DN220K53								500kHz～10MHz
LQH32DN221K23								500kHz～5MHz
LQH32DN2R2M23								500kHz～10MHz
LQH32DN2R2M53								500kHz～10MHz
LQH32DN330K53								500kHz～10MHz
LQH32DN331K23								500kHz～5MHz
LQH32DN390K23								500kHz～10MHz
LQH32DN391K23								500kHz～5MHz
LQH32DN3R3M23								500kHz～10MHz
LQH32DN3R3M53								500kHz～10MHz
LQH32DN470K23								500kHz～10MHz
LQH32DN470K53								500kHz～10MHz
LQH32DN4R7M23								500kHz～10MHz
LQH32DN4R7M53								500kHz～10MHz
LQH32DN680K23								500kHz～10MHz
LQH32DN680K53								500kHz～10MHz

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LQH32DN6R8M53								500kHz～10MHz
LQH32DZ100K23								500kHz～10MHz
LQH32DZ100K53								500kHz～10MHz
LQH32DZ101K23								500kHz～10MHz
LQH32DZ101K53								500kHz～10MHz
LQH32DZ150K53								500kHz～10MHz
LQH32DZ151K23								500kHz～5MHz
LQH32DZ1R0M23								500kHz～10MHz
LQH32DZ1R0M53								500kHz～10MHz
LQH32DZ220K23								500kHz～10MHz
LQH32DZ220K53								500kHz～10MHz
LQH32DZ221K23								500kHz～5MHz
LQH32DZ2R2M23								500kHz～10MHz
LQH32DZ2R2M53								500kHz～10MHz
LQH32DZ330K53								500kHz～10MHz
LQH32DZ331K23								500kHz～5MHz
LQH32DZ390K23								500kHz～10MHz
LQH32DZ391K23								500kHz～5MHz
LQH32DZ3R3M23								500kHz～10MHz
LQH32DZ3R3M53								500kHz～10MHz
LQH32DZ470K23								500kHz～10MHz
LQH32DZ470K53								500kHz～10MHz
LQH32DZ471K23								500kHz～5MHz
LQH32DZ4R7M23								500kHz～10MHz
LQH32DZ4R7M53								500kHz～10MHz
LQH32DZ680K23								500kHz～10MHz
LQH32DZ680K53								500kHz～10MHz
LQH32DZ6R8M53								500kHz～10MHz
LQH32MN100J23								500kHz～10MHz
LQH32MN100K23								500kHz～10MHz
LQH32MN101J23								500kHz～10MHz
LQH32MN101K23								500kHz～10MHz
LQH32MN120J23								500kHz～10MHz
LQH32MN120K23								500kHz～10MHz
LQH32MN121J23								500kHz～5MHz
LQH32MN121K23								500kHz～5MHz
LQH32MN150J23								500kHz～10MHz
LQH32MN150K23								500kHz～10MHz
LQH32MN151J23								500kHz～5MHz
LQH32MN151K23								500kHz～5MHz
LQH32MN180J23								500kHz～10MHz
LQH32MN180K23								500kHz～10MHz
LQH32MN181J23								500kHz～5MHz
LQH32MN181K23								500kHz～5MHz
LQH32MN1R0M23								500kHz～10MHz
LQH32MN1R2M23								500kHz～10MHz
LQH32MN1R5K23								500kHz～10MHz
LQH32MN1R8K23								500kHz～10MHz
LQH32MN220J23								500kHz～10MHz
LQH32MN220K23								500kHz～10MHz
LQH32MN221J23								500kHz～5MHz
LQH32MN221K23								500kHz～5MHz
LQH32MN270J23								500kHz～10MHz
LQH32MN270K23								500kHz～10MHz
LQH32MN271J23								500kHz～5MHz
LQH32MN271K23								500kHz～5MHz
LQH32MN2R2K23								500kHz～10MHz
LQH32MN2R7K23								500kHz～10MHz
LQH32MN330J23								500kHz～10MHz
LQH32MN330K23								500kHz～10MHz
LQH32MN331J23								500kHz～5MHz
LQH32MN331K23								500kHz～5MHz
LQH32MN390J23								500kHz～10MHz
LQH32MN390K23								500kHz～10MHz
LQH32MN391J23								500kHz～5MHz
LQH32MN391K23								500kHz～5MHz
LQH32MN3R3K23								500kHz～10MHz
LQH32MN3R9K23								500kHz～10MHz

Part Number	Inductance (uH)	Size code (inch/mm)	T size (mm Max.)	Rated Current (Based on Temp. rise)	Rated Current (Based on Ind. change)	Typ. of DC resistance (ohm)	Max. of DC resistance (ohm)	Freq. range (simulation model)
LQH32MN470J23								500kHz～10MHz
LQH32MN470K23								500kHz～10MHz
LQH32MN4R7K23								500kHz～10MHz
LQH32MN560J23								500kHz～10MHz
LQH32MN560K23								500kHz～10MHz
LQH32MN5R6K23								500kHz～10MHz
LQH32MN680J23								500kHz～10MHz
LQH32MN680K23								500kHz～10MHz
LQH32MN6R8K23								500kHz～10MHz
LQH32MN820J23								500kHz～10MHz
LQH32MN820K23								500kHz～10MHz
LQH32MN8R2K23								500kHz～10MHz
LQH32NH100J23	10	3225/1210	2.2	325mA		0.34	0.408	500kHz～10MHz
LQH32NH101J23	100	3225/1210	2.2	95mA		3.65	4.38	500kHz～10MHz
LQH32NH120J23	12	3225/1210	2.2	270mA		0.5	0.6	500kHz～10MHz
LQH32NH121J23	120	3225/1210	2.2	85mA		4.2	5.04	500kHz～5MHz
LQH32NH150J23	15	3225/1210	2.2	270mA		0.5	0.6	500kHz～10MHz
LQH32NH151J23	150	3225/1210	2.2	80mA		4.85	5.82	500kHz～5MHz
LQH32NH180J23	18	3225/1210	2.2	235mA		0.64	0.768	500kHz～10MHz
LQH32NH181J23	180	3225/1210	2.2	60mA		7.6	9.12	500kHz～5MHz
LQH32NH1R0M23	1	3225/1210	2.2	780mA		0.06	0.072	500kHz～10MHz
LQH32NH1R2J23	1.2	3225/1210	2.2	720mA		0.07	0.084	500kHz～10MHz
LQH32NH1R5J23	1.5	3225/1210	2.2	675mA		0.08	0.096	500kHz～10MHz
LQH32NH1R8J23	1.8	3225/1210	2.2	635mA		0.09	0.108	500kHz～10MHz
LQH32NH220J23	22	3225/1210	2.2	220mA		0.74	0.888	500kHz～10MHz
LQH32NH221J23	220	3225/1210	2.2	60mA		8.45	10.14	500kHz～5MHz
LQH32NH270J23	27	3225/1210	2.2	190mA		1	1.2	500kHz～10MHz
LQH32NH271J23	270	3225/1210	2.2	55mA		9.7	11.64	500kHz～5MHz
LQH32NH2R2J23	2.2	3225/1210	2.2	610mA		0.097	0.1164	500kHz～10MHz
LQH32NH2R7J23	2.7	3225/1210	2.2	495mA		0.15	0.18	500kHz～10MHz
LQH32NH330J23	33	3225/1210	2.2	175mA		1.14	1.368	500kHz～10MHz
LQH32NH331J23	330	3225/1210	2.2	50mA		11	13.2	500kHz～5MHz
LQH32NH390J23	39	3225/1210	2.2	170mA		1.27	1.524	500kHz～10MHz
LQH32NH391J23	390	3225/1210	2.2	45mA		12.4	14.88	500kHz～5MHz
LQH32NH3R3J23	3.3	3225/1210	2.2	425mA		0.2	0.24	500kHz～10MHz
LQH32NH3R9J23	3.9	3225/1210	2.2	510mA		0.14	0.168	500kHz～10MHz
LQH32NH470J23	47	3225/1210	2.2	155mA		1.46	1.752	500kHz～10MHz
LQH32NH4R7J23	4.7	3225/1210	2.2	420mA		0.21	0.252	500kHz～10MHz
LQH32NH560J23	56	3225/1210	2.2	130mA		2	2.4	500kHz～10MHz
LQH32NH5R6J23	5.6	3225/1210	2.2	335mA		0.32	0.384	500kHz～10MHz
LQH32NH680J23	68	3225/1210	2.2	125mA		2.25	2.7	500kHz～10MHz
LQH32NH6R8J23	6.8	3225/1210	2.2	315mA		0.36	0.432	500kHz～10MHz
LQH32NH820J23	82	3225/1210	2.2	100mA		3.25	3.9	500kHz～10MHz
LQH32NH8R2J23	8.2	3225/1210	2.2	300mA		0.4	0.48	500kHz～10MHz
LQH32NZ100J23	10	3225/1210	2.2	190mA		0.34	1.8	500kHz～10MHz
LQH32NZ101J23	100	3225/1210	2.2	80mA		3.65	7	500kHz～10MHz
LQH32NZ120J23	12	3225/1210	2.2	180mA		0.5	2	500kHz～10MHz
LQH32NZ121J23	120	3225/1210	2.2	75mA		4.2	8	500kHz～5MHz
LQH32NZ150J23	15	3225/1210	2.2	170mA		0.5	2.2	500kHz～10MHz
LQH32NZ151J23	150	3225/1210	2.2	70mA		4.85	9.3	500kHz～5MHz
LQH32NZ180J23	18	3225/1210	2.2	165mA		0.8	2.5	500kHz～10MHz
LQH32NZ181J23	180	3225/1210	2.2	65mA		7.6	10.2	500kHz～5MHz
LQH32NZ1R0K23	1	3225/1210	2.2	445mA		0.06	0.5	500kHz～10MHz
LQH32NZ1R2K23	1.2	3225/1210	2.2	425mA		0.07	0.6	500kHz～10MHz
LQH32NZ1R5K23	1.5	3225/1210	2.2	400mA		0.08	0.6	500kHz～10MHz
LQH32NZ1R8K23	1.8	3225/1210	2.2	390mA		0.09	0.7	500kHz～10MHz
LQH32NZ220J23	22	3225/1210	2.2	150mA		0.74	2.8	500kHz～10MHz
LQH32NZ221J23	220	3225/1210	2.2	65mA		8.45	11.8	500kHz～5MHz
LQH32NZ270J23	27	3225/1210	2.2	125mA		1	3.1	500kHz～10MHz
LQH32NZ271J23	270	3225/1210	2.2	65mA		9.7	12.5	500kHz～5MHz
LQH32NZ2R2K23	2.2	3225/1210	2.2	370mA		0.097	0.8	500kHz～10MHz
LQH32NZ2R7K23	2.7	3225/1210	2.2	320mA		0.15	0.9	500kHz～10MHz
LQH32NZ330J23	33	3225/1210	2.2	115mA		1.14	3.5	500kHz～10MHz
LQH32NZ331J23	330	3225/1210	2.2	65mA		11	13	500kHz～5MHz
LQH32NZ390J23	39	3225/1210	2.2	110mA		1.27	3.9	500kHz～10MHz
LQH32NZ391J23								500kHz～5MHz
LQH32NZ3R3K23	3.3	3225/1210	2.2	300mA		0.2	1	500kHz～10MHz
LQH32NZ3R9K23	3.9	3225/1210	2.2	290mA		0.14	1.1	500kHz～10MHz

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LQH32NZ470J23	47	3225/1210	2.2	100mA		1.46	4.3	500kHz～10MHz
LQH32NZ4R7K23	4.7	3225/1210	2.2	270mA		0.21	1.2	500kHz～10MHz
LQH32NZ560J23	56	3225/1210	2.2	85mA		2	4.9	500kHz～10MHz
LQH32NZ5R6K23	5.6	3225/1210	2.2	250mA		0.32	1.3	500kHz～10MHz
LQH32NZ680J23	68	3225/1210	2.2	80mA		2.25	5.5	500kHz～10MHz
LQH32NZ6R8K23	6.8	3225/1210	2.2	240mA		0.36	1.5	500kHz～10MHz
LQH32NZ820J23	82	3225/1210	2.2	70mA		3.25	6.2	500kHz～10MHz
LQH32NZ8R2K23	8.2	3225/1210	2.2	225mA		0.4	1.6	500kHz～10MHz
LQH32PB100MN0	10	3225/1210	1.7	700mA	750mA	0.38	0.456	500kHz～10MHz
LQH32PB100MNC	10	3225/1210	1.7	900mA	1000mA	0.295	0.354	500kHz～10MHz
LQH32PB101MN0	100	3225/1210	1.7	250mA	180mA	2.7	3.24	500kHz～10MHz
LQH32PB121MN0	120	3225/1210	1.7	200mA	170mA	4.38	5.26	500kHz～5MHz
LQH32PB150MN0	15	3225/1210	1.7	520mA	600mA	0.57	0.684	500kHz～10MHz
LQH32PB150MNC	15	3225/1210	1.7	700mA	800mA	0.475	0.57	500kHz～10MHz
LQH32PB1R0NN0	1	3225/1210	1.7	2050mA	2300mA	0.045	0.054	500kHz～10MHz
LQH32PB1R0NNC	1	3225/1210	1.7	2500mA	3000mA	0.036	0.0432	500kHz～10MHz
LQH32PB1R5NN0	1.5	3225/1210	1.7	1750mA	1750mA	0.057	0.0684	500kHz～10MHz
LQH32PB1R5NNC	1.5	3225/1210	1.7	2100mA	2600mA	0.053	0.0636	500kHz～10MHz
LQH32PB220MN0	22	3225/1210	1.7	450mA	500mA	0.81	0.972	500kHz～10MHz
LQH32PB220MNC	22	3225/1210	1.7	550mA	650mA	0.685	0.822	500kHz～10MHz
LQH32PB2R2NN0	2.2	3225/1210	1.7	1600mA	1550mA	0.076	0.0912	500kHz～10MHz
LQH32PB2R2NNC	2.2	3225/1210	1.7	1850mA	2000mA	0.064	0.0768	500kHz～10MHz
LQH32PB330MN0	33	3225/1210	1.7	390mA	380mA	1.15	1.38	500kHz～10MHz
LQH32PB3R3NN0	3.3	3225/1210	1.7	1200mA	1250mA	0.12	0.144	500kHz～10MHz
LQH32PB3R3NNC	3.3	3225/1210	1.7	1550mA	1900mA	0.1	0.12	500kHz～10MHz
LQH32PB470MN0	47	3225/1210	1.7	310mA	330mA	1.78	2.14	500kHz～10MHz
LQH32PB4R7NN0	4.7	3225/1210	1.7	1000mA	1000mA	0.18	0.216	500kHz～10MHz
LQH32PB4R7NNC	4.7	3225/1210	1.7	1200mA	1600mA	0.155	0.186	500kHz～10MHz
LQH32PB680MN0	68	3225/1210	1.7	275mA	280mA	2.28	2.74	500kHz～10MHz
LQH32PB6R8NN0	6.8	3225/1210	1.7	850mA	850mA	0.24	0.288	500kHz～10MHz
LQH32PB6R8NNC	6.8	3225/1210	1.7	1100mA	1300mA	0.22	0.264	500kHz～10MHz
LQH32PBR47NN0	0.47	3225/1210	1.7	2550mA	3400mA	0.03	0.036	500kHz～10MHz
LQH32PBR47NNC	0.47	3225/1210	1.7	2900mA	4400mA	0.024	0.0288	500kHz～10MHz
LQH32PH100MN0	10	3225/1210	1.7	700mA	750mA	0.38	0.456	500kHz～10MHz
LQH32PH100MNC	10	3225/1210	1.7	900mA	1000mA	0.295	0.354	500kHz～10MHz
LQH32PH150MNC	15	3225/1210	1.7	700mA	800mA	0.475	0.57	500kHz～10MHz
LQH32PH1R0NN0	1	3225/1210	1.7	2050mA	2300mA	0.045	0.054	500kHz～10MHz
LQH32PH1R0NNC	1	3225/1210	1.7	2500mA	3000mA	0.036	0.0432	500kHz～10MHz
LQH32PH1R5NN0	1.5	3225/1210	1.7	1750mA	1750mA	0.057	0.0684	500kHz～10MHz
LQH32PH1R5NNC	1.5	3225/1210	1.7	2100mA	2600mA	0.053	0.0636	500kHz～10MHz
LQH32PH220MNC	22	3225/1210	1.7	550mA	650mA	0.685	0.822	500kHz～10MHz
LQH32PH2R2NN0	2.2	3225/1210	1.7	1600mA	1550mA	0.076	0.0912	500kHz～10MHz
LQH32PH2R2NNC	2.2	3225/1210	1.7	1850mA	2000mA	0.064	0.0768	500kHz～10MHz
LQH32PH3R3NN0	3.3	3225/1210	1.7	1200mA	1250mA	0.12	0.144	500kHz～10MHz
LQH32PH3R3NNC	3.3	3225/1210	1.7	1550mA	1900mA	0.1	0.12	500kHz～10MHz
LQH32PH4R7NN0	4.7	3225/1210	1.7	1000mA	1000mA	0.18	0.216	500kHz～10MHz
LQH32PH4R7NNC	4.7	3225/1210	1.7	1200mA	1600mA	0.155	0.186	500kHz～10MHz
LQH32PH6R8NN0	6.8	3225/1210	1.7	850mA	850mA	0.24	0.288	500kHz～10MHz
LQH32PH6R8NNC	6.8	3225/1210	1.7	1100mA	1300mA	0.22	0.264	500kHz～10MHz
LQH32PHR47NN0	0.47	3225/1210	1.7	2550mA	3400mA	0.03	0.036	500kHz～10MHz
LQH32PHR47NNC	0.47	3225/1210	1.7	2900mA	4400mA	0.024	0.0288	500kHz～10MHz
LQH32PN100MN0	10	3225/1210	1.7	700mA	750mA	0.38	0.456	500kHz～10MHz
LQH32PN100MNC	10	3225/1210	1.7	900mA	1000mA	0.295	0.354	500kHz～10MHz
LQH32PN101MN0	100	3225/1210	1.7	250mA	180mA	2.7	3.24	500kHz～10MHz
LQH32PN121MN0	120	3225/1210	1.7	200mA	170mA	4.38	5.26	500kHz～5MHz
LQH32PN150MN0	15	3225/1210	1.7	520mA	600mA	0.57	0.684	500kHz～10MHz
LQH32PN150MNC	15	3225/1210	1.7	700mA	800mA	0.475	0.57	500kHz～10MHz
LQH32PN1R0NN0	1	3225/1210	1.7	2050mA	2300mA	0.045	0.054	500kHz～10MHz
LQH32PN1R0NNC	1	3225/1210	1.7	2500mA	3000mA	0.036	0.0432	500kHz～10MHz
LQH32PN1R5NN0	1.5	3225/1210	1.7	1750mA	1750mA	0.057	0.0684	500kHz～10MHz
LQH32PN1R5NNC	1.5	3225/1210	1.7	2100mA	2600mA	0.053	0.0636	500kHz～10MHz
LQH32PN220MN0	22	3225/1210	1.7	450mA	500mA	0.81	0.972	500kHz～10MHz
LQH32PN220MNC	22	3225/1210	1.7	550mA	650mA	0.685	0.822	500kHz～10MHz
LQH32PN2R2NN0	2.2	3225/1210	1.7	1600mA	1550mA	0.076	0.0912	500kHz～10MHz
LQH32PN2R2NNC	2.2	3225/1210	1.7	1850mA	2000mA	0.064	0.0768	500kHz～10MHz
LQH32PN330MN0	33	3225/1210	1.7	390mA	380mA	1.15	1.38	500kHz～10MHz
LQH32PN3R3NN0	3.3	3225/1210	1.7	1200mA	1250mA	0.12	0.144	500kHz～10MHz
LQH32PN3R3NNC	3.3	3225/1210	1.7	1550mA	1900mA	0.1	0.12	500kHz～10MHz

Part Number	Inductance (uH)	Size code (inch/mm)	T size (mm Max.)	Rated Current (Based on Temp. rise)	Rated Current (Based on Ind. change)	Typ. of DC resistance (ohm)	Max. of DC resistance (ohm)	Freq. range (simulation model)
LQH32PN470MN0	47	3225/1210	1.7	310mA	330mA	1.78	2.14	500kHz～10MHz
LQH32PN4R7NN0	4.7	3225/1210	1.7	1000mA	1000mA	0.18	0.216	500kHz～10MHz
LQH32PN4R7NNC	4.7	3225/1210	1.7	1200mA	1600mA	0.155	0.186	500kHz～10MHz
LQH32PN680MN0	68	3225/1210	1.7	275mA	280mA	2.28	2.74	500kHz～10MHz
LQH32PN6R8NN0	6.8	3225/1210	1.7	850mA	850mA	0.24	0.288	500kHz～10MHz
LQH32PN6R8NNC	6.8	3225/1210	1.7	1100mA	1300mA	0.22	0.264	500kHz～10MHz
LQH32PNR47NN0	0.47	3225/1210	1.7	2550mA	3400mA	0.03	0.036	500kHz～10MHz
LQH32PNR47NNC	0.47	3225/1210	1.7	2900mA	4400mA	0.024	0.0288	500kHz～10MHz
LQH32PZ100MN0	10	3225/1210	1.7	700mA	750mA	0.38	0.456	500kHz～10MHz
LQH32PZ100MNC	10	3225/1210	1.7	900mA	1000mA	0.295	0.354	500kHz～10MHz
LQH32PZ101MN0	100	3225/1210	1.7	250mA	180mA	2.7	3.24	500kHz～10MHz
LQH32PZ121MN0	120	3225/1210	1.7	200mA	170mA	4.38	5.26	500kHz～5MHz
LQH32PZ150MN0	15	3225/1210	1.7	520mA	600mA	0.57	0.684	500kHz～10MHz
LQH32PZ150MNC	15	3225/1210	1.7	700mA	800mA	0.475	0.57	500kHz～10MHz
LQH32PZ1R0NN0	1	3225/1210	1.7	2050mA	2300mA	0.045	0.054	500kHz～10MHz
LQH32PZ1R0NNC	1	3225/1210	1.7	2500mA	3000mA	0.036	0.0432	500kHz～10MHz
LQH32PZ1R5NN0	1.5	3225/1210	1.7	1750mA	1750mA	0.057	0.0684	500kHz～10MHz
LQH32PZ1R5NNC	1.5	3225/1210	1.7	2100mA	2600mA	0.053	0.0636	500kHz～10MHz
LQH32PZ220MN0	22	3225/1210	1.7	450mA	500mA	0.81	0.972	500kHz～10MHz
LQH32PZ220MNC	22	3225/1210	1.7	550mA	650mA	0.685	0.822	500kHz～10MHz
LQH32PZ2R2NN0	2.2	3225/1210	1.7	1600mA	1550mA	0.076	0.0912	500kHz～10MHz
LQH32PZ2R2NNC	2.2	3225/1210	1.7	1850mA	2000mA	0.064	0.0768	500kHz～10MHz
LQH32PZ330MN0	33	3225/1210	1.7	390mA	380mA	1.15	1.38	500kHz～10MHz
LQH32PZ3R3NN0	3.3	3225/1210	1.7	1200mA	1250mA	0.12	0.144	500kHz～10MHz
LQH32PZ3R3NNC	3.3	3225/1210	1.7	1550mA	1900mA	0.1	0.12	500kHz～10MHz
LQH32PZ470MN0	47	3225/1210	1.7	310mA	330mA	1.78	2.14	500kHz～10MHz
LQH32PZ4R7NN0	4.7	3225/1210	1.7	1000mA	1000mA	0.18	0.216	500kHz～10MHz
LQH32PZ4R7NNC	4.7	3225/1210	1.7	1200mA	1600mA	0.155	0.186	500kHz～10MHz
LQH32PZ680MN0	68	3225/1210	1.7	275mA	280mA	2.28	2.74	500kHz～10MHz
LQH32PZ6R8NN0	6.8	3225/1210	1.7	850mA	850mA	0.24	0.288	500kHz～10MHz
LQH32PZ6R8NNC	6.8	3225/1210	1.7	1100mA	1300mA	0.22	0.264	500kHz～10MHz
LQH32PZR47NN0	0.47	3225/1210	1.7	2550mA	3400mA	0.03	0.036	500kHz～10MHz
LQH32PZR47NNC	0.47	3225/1210	1.7	2900mA	4400mA	0.024	0.0288	500kHz～10MHz
LQH3NPH100MME	10	3030/1212	1.5	1280mA	810mA	0.19	0.228	500kHz～10MHz
LQH3NPH101MME	100	3030/1212	1.5	430mA	260mA	1.59	1.908	500kHz～10MHz
LQH3NPH150MME	15	3030/1212	1.5	1020mA	660mA	0.29	0.348	500kHz～10MHz
LQH3NPH1R0MME	1	3030/1212	1.5	3000mA	2350mA	0.025	0.03	500kHz～10MHz
LQH3NPH220MME	22	3030/1212	1.5	860mA	570mA	0.4	0.48	500kHz～10MHz
LQH3NPH2R2MME	2.2	3030/1212	1.5	2100mA	1800mA	0.065	0.078	500kHz～10MHz
LQH3NPH330MME	33	3030/1212	1.5	760mA	440mA	0.55	0.66	500kHz～10MHz
LQH3NPH3R3MME	3.3	3030/1212	1.5	1900mA	1520mA	0.084	0.1008	500kHz～10MHz
LQH3NPH470MME	47	3030/1212	1.5	610mA	380mA	0.82	0.984	500kHz～10MHz
LQH3NPH4R7MME	4.7	3030/1212	1.5	1700mA	1300mA	0.1	0.12	500kHz～10MHz
LQH3NPH560MME	56	3030/1212	1.5	500mA	350mA	1	1.2	500kHz～10MHz
LQH3NPH680MME	68	3030/1212	1.5	470mA	310mA	1.15	1.38	500kHz～10MHz
LQH3NPH6R8MME	6.8	3030/1212	1.5	1450mA	1040mA	0.14	0.168	500kHz～10MHz
LQH3NPN100MJR	10	3030/1212	1.2	1200mA	810mA	0.24	0.288	500kHz～10MHz
LQH3NPN100MME	10	3030/1212	1.5	1280mA	810mA	0.19	0.228	500kHz～10MHz
LQH3NPN101MME	100	3030/1212	1.5	430mA	260mA	1.59	1.908	500kHz～10MHz
LQH3NPN150MJR	15	3030/1212	1.2	870mA	650mA	0.38	0.456	500kHz～10MHz
LQH3NPN150MME	15	3030/1212	1.5	1020mA	660mA	0.29	0.348	500kHz～10MHz
LQH3NPN1R0MJR	1	3030/1212	1.2	2780mA	2250mA	0.04	0.048	500kHz～10MHz
LQH3NPN1R0MME	1	3030/1212	1.5	3000mA	2350mA	0.025	0.03	500kHz～10MHz
LQH3NPN1R5MJR	1.5	3030/1212	1.2	2510mA	1950mA	0.049	0.0588	500kHz～10MHz
LQH3NPN220MJR	22	3030/1212	1.2	800mA	520mA	0.5	0.6	500kHz～10MHz
LQH3NPN220MME	22	3030/1212	1.5	860mA	570mA	0.4	0.48	500kHz～10MHz
LQH3NPN2R2MJR	2.2	3030/1212	1.2	2200mA	1800mA	0.068	0.0816	500kHz～10MHz
LQH3NPN2R2MME	2.2	3030/1212	1.5	2100mA	1800mA	0.065	0.078	500kHz～10MHz
LQH3NPN330MJR	33	3030/1212	1.2	630mA	420mA	0.79	0.948	500kHz～10MHz
LQH3NPN330MME	33	3030/1212	1.5	760mA	440mA	0.55	0.66	500kHz～10MHz
LQH3NPN3R3MJR	3.3	3030/1212	1.2	1700mA	1350mA	0.095	0.114	500kHz～10MHz
LQH3NPN3R3MME	3.3	3030/1212	1.5	1900mA	1520mA	0.084	0.1008	500kHz～10MHz
LQH3NPN470MJR	47	3030/1212	1.2	570mA	360mA	1	1.2	500kHz～10MHz
LQH3NPN470MME	47	3030/1212	1.5	610mA	380mA	0.82	0.984	500kHz～10MHz
LQH3NPN4R7MJR	4.7	3030/1212	1.2	1580mA	1180mA	0.12	0.144	500kHz～10MHz
LQH3NPN4R7MME	4.7	3030/1212	1.5	1700mA	1300mA	0.1	0.12	500kHz～10MHz
LQH3NPN560MME	56	3030/1212	1.5	500mA	350mA	1	1.2	500kHz～10MHz
LQH3NPN680MME	68	3030/1212	1.5	470mA	310mA	1.15	1.38	500kHz～10MHz

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LQH3NPN6R8MJR	6.8	3030/1212	1.2	1360mA	970mA	0.18	0.216	500kHz～10MHz
LQH3NPN6R8MME	6.8	3030/1212	1.5	1450mA	1040mA	0.14	0.168	500kHz～10MHz
LQH3NPNR68NJR	0.68	3030/1212	1.2	2860mA	2700mA	0.032	0.0384	500kHz～10MHz
LQH3NPZ100MJR	10	3030/1212	1.2	1200mA	810mA	0.24	0.288	500kHz～10MHz
LQH3NPZ100MME	10	3030/1212	1.5	1280mA	810mA	0.19	0.228	500kHz～10MHz
LQH3NPZ101MME	100	3030/1212	1.5	430mA	260mA	1.59	1.908	500kHz～10MHz
LQH3NPZ150MJR	15	3030/1212	1.2	870mA	650mA	0.38	0.456	500kHz～10MHz
LQH3NPZ150MME	15	3030/1212	1.5	1020mA	660mA	0.29	0.348	500kHz～10MHz
LQH3NPZ1R0MJR	1	3030/1212	1.2	2780mA	2250mA	0.04	0.048	500kHz～10MHz
LQH3NPZ1R0MME	1	3030/1212	1.5	3000mA	2350mA	0.025	0.03	500kHz～10MHz
LQH3NPZ1R5MJR	1.5	3030/1212	1.2	2510mA	1950mA	0.049	0.0588	500kHz～10MHz
LQH3NPZ220MJR	22	3030/1212	1.2	800mA	520mA	0.5	0.6	500kHz～10MHz
LQH3NPZ220MME	22	3030/1212	1.5	860mA	570mA	0.4	0.48	500kHz～10MHz
LQH3NPZ2R2MJR	2.2	3030/1212	1.2	2200mA	1800mA	0.068	0.0816	500kHz～10MHz
LQH3NPZ2R2MME	2.2	3030/1212	1.5	2100mA	1800mA	0.065	0.078	500kHz～10MHz
LQH3NPZ330MJR	33	3030/1212	1.2	630mA	420mA	0.79	0.948	500kHz～10MHz
LQH3NPZ330MME	33	3030/1212	1.5	760mA	440mA	0.55	0.66	500kHz～10MHz
LQH3NPZ3R3MJR	3.3	3030/1212	1.2	1700mA	1350mA	0.095	0.114	500kHz～10MHz
LQH3NPZ3R3MME	3.3	3030/1212	1.5	1900mA	1520mA	0.084	0.1008	500kHz～10MHz
LQH3NPZ470MJR	47	3030/1212	1.2	570mA	360mA	1	1.2	500kHz～10MHz
LQH3NPZ470MME	47	3030/1212	1.5	610mA	380mA	0.82	0.984	500kHz～10MHz
LQH3NPZ4R7MJR	4.7	3030/1212	1.2	1580mA	1180mA	0.12	0.144	500kHz～10MHz
LQH3NPZ4R7MME	4.7	3030/1212	1.5	1700mA	1300mA	0.1	0.12	500kHz～10MHz
LQH3NPZ560MME	56	3030/1212	1.5	500mA	350mA	1	1.2	500kHz～10MHz
LQH3NPZ680MME	68	3030/1212	1.5	470mA	310mA	1.15	1.38	500kHz～10MHz
LQH3NPZ6R8MJR	6.8	3030/1212	1.2	1360mA	970mA	0.18	0.216	500kHz～10MHz
LQH3NPZ6R8MME	6.8	3030/1212	1.5	1450mA	1040mA	0.14	0.168	500kHz～10MHz
LQH3NPZR68NJR	0.68	3030/1212	1.2	2860mA	2700mA	0.032	0.0384	500kHz～10MHz
LQH43CN100K03								500kHz～10MHz
LQH43CN101K03								500kHz～10MHz
LQH43CN150K03								500kHz～10MHz
LQH43CN151K03								500kHz～5MHz
LQH43CN1R0M03								500kHz～10MHz
LQH43CN1R0M33								500kHz～10MHz
LQH43CN1R5M03								500kHz～10MHz
LQH43CN1R5M33								500kHz～10MHz
LQH43CN1R8M33								500kHz～10MHz
LQH43CN220K03								500kHz～10MHz
LQH43CN221K03								500kHz～5MHz
LQH43CN2R2M03								500kHz～10MHz
LQH43CN2R2M33								500kHz～10MHz
LQH43CN2R7M33								500kHz～10MHz
LQH43CN330K03								500kHz～10MHz
LQH43CN331K03								500kHz～5MHz
LQH43CN3R3M03								500kHz～10MHz
LQH43CN3R3M33								500kHz～10MHz
LQH43CN3R9M33								500kHz～10MHz
LQH43CN470K03								500kHz～10MHz
LQH43CN4R7M03								500kHz～10MHz
LQH43CN680K03								500kHz～10MHz
LQH43CN6R8M03								500kHz～10MHz
LQH43CNR56M33								500kHz～10MHz
LQH43CNR82M33								500kHz～10MHz
LQH43MN100J03								500kHz～10MHz
LQH43MN100K03								500kHz～10MHz
LQH43MN101J03								500kHz～10MHz
LQH43MN101K03								500kHz～10MHz
LQH43MN120J03								500kHz～10MHz
LQH43MN120K03								500kHz～10MHz
LQH43MN121J03								500kHz～5MHz
LQH43MN121K03								500kHz～5MHz
LQH43MN150J03								500kHz～10MHz
LQH43MN150K03								500kHz～10MHz
LQH43MN151J03								500kHz～5MHz
LQH43MN151K03								500kHz～5MHz
LQH43MN180J03								500kHz～10MHz
LQH43MN180K03								500kHz～10MHz
LQH43MN181J03								500kHz～5MHz

Part Number	Inductance (uH)	Size code (inch/mm)	T size (mm Max.)	Rated Current (Based on Temp. rise)	Rated Current (Based on Ind. change)	Typ. of DC resistance (ohm)	Max. of DC resistance (ohm)	Freq. range (simulation model)
LQH43MN181K03								500kHz～5MHz
LQH43MN1R0M03								500kHz～10MHz
LQH43MN1R2M03								500kHz～10MHz
LQH43MN1R5M03								500kHz～10MHz
LQH43MN1R8M03								500kHz～10MHz
LQH43MN220J03								500kHz～10MHz
LQH43MN220K03								500kHz～10MHz
LQH43MN221J03								500kHz～5MHz
LQH43MN221K03								500kHz～5MHz
LQH43MN270J03								500kHz～10MHz
LQH43MN270K03								500kHz～10MHz
LQH43MN271J03								500kHz～5MHz
LQH43MN271K03								500kHz～5MHz
LQH43MN2R2M03								500kHz～10MHz
LQH43MN2R7M03								500kHz～10MHz
LQH43MN330J03								500kHz～10MHz
LQH43MN330K03								500kHz～10MHz
LQH43MN331J03								500kHz～5MHz
LQH43MN331K03								500kHz～5MHz
LQH43MN390J03								500kHz～10MHz
LQH43MN390K03								500kHz～10MHz
LQH43MN391J03								500kHz～5MHz
LQH43MN391K03								500kHz～5MHz
LQH43MN3R3M03								500kHz～10MHz
LQH43MN3R9M03								500kHz～10MHz
LQH43MN470J03								500kHz～10MHz
LQH43MN470K03								500kHz～10MHz
LQH43MN4R7K03								500kHz～10MHz
LQH43MN560J03								500kHz～10MHz
LQH43MN560K03								500kHz～10MHz
LQH43MN5R6K03								500kHz～10MHz
LQH43MN680J03								500kHz～10MHz
LQH43MN680K03								500kHz～10MHz
LQH43MN6R8K03								500kHz～10MHz
LQH43MN820J03								500kHz～10MHz
LQH43MN820K03								500kHz～10MHz
LQH43MN8R2K03								500kHz～10MHz
LQH43NH100J03	10	4532/1812	2.8	480mA		0.2	0.24	500kHz～10MHz
LQH43NH101J03	100	4532/1812	2.8	150mA		2	2.4	500kHz～10MHz
LQH43NH120J03	12	4532/1812	2.8	420mA		0.25	0.3	500kHz～10MHz
LQH43NH121J03	120	4532/1812	2.8	130mA		2.6	3.12	500kHz～5MHz
LQH43NH150J03	15	4532/1812	2.8	390mA		0.3	0.36	500kHz～10MHz
LQH43NH151J03	150	4532/1812	2.8	120mA		3	3.6	500kHz～5MHz
LQH43NH180J03	18	4532/1812	2.8	365mA		0.35	0.42	500kHz～10MHz
LQH43NH181J03	180	4532/1812	2.8	110mA		3.4	4.08	500kHz～5MHz
LQH43NH1R0M03	1	4532/1812	2.8	1300mA		0.033	0.0396	500kHz～10MHz
LQH43NH1R2K03	1.2	4532/1812	2.8	1100mA		0.043	0.0516	500kHz～10MHz
LQH43NH1R5J03	1.5	4532/1812	2.8	1000mA		0.049	0.0588	500kHz～10MHz
LQH43NH1R8J03	1.8	4532/1812	2.8	1050mA		0.043	0.0516	500kHz～10MHz
LQH43NH220J03	22	4532/1812	2.8	300mA		0.47	0.564	500kHz～10MHz
LQH43NH221J03	220	4532/1812	2.8	100mA		3.8	4.56	500kHz～5MHz
LQH43NH270J03	27	4532/1812	2.8	280mA		0.6	0.72	500kHz～10MHz
LQH43NH271J03	270	4532/1812	2.8	90mA		5.5	6.6	500kHz～5MHz
LQH43NH2R2J03	2.2	4532/1812	2.8	1000mA		0.049	0.0588	500kHz～10MHz
LQH43NH2R7J03	2.7	4532/1812	2.8	950mA		0.053	0.0636	500kHz～10MHz
LQH43NH330J03	33	4532/1812	2.8	250mA		0.7	0.84	500kHz～10MHz
LQH43NH331J03	330	4532/1812	2.8	85mA		6.2	7.44	500kHz～5MHz
LQH43NH390J03	39	4532/1812	2.8	230mA		0.8	0.96	500kHz～10MHz
LQH43NH391J03	390	4532/1812	2.8	80mA		6.9	8.28	500kHz～5MHz
LQH43NH3R3J03	3.3	4532/1812	2.8	800mA		0.077	0.0924	500kHz～10MHz
LQH43NH3R9J03	3.9	4532/1812	2.8	650mA		0.12	0.144	500kHz～10MHz
LQH43NH470J03	47	4532/1812	2.8	210mA		0.87	1.044	500kHz～10MHz
LQH43NH4R7J03	4.7	4532/1812	2.8	750mA		0.09	0.108	500kHz～10MHz
LQH43NH560J03	56	4532/1812	2.8	180mA		1.34	1.608	500kHz～10MHz
LQH43NH5R6J03	5.6	4532/1812	2.8	650mA		0.11	0.132	500kHz～10MHz
LQH43NH680J03	68	4532/1812	2.8	170mA		1.52	1.824	500kHz～10MHz
LQH43NH6R8J03	6.8	4532/1812	2.8	530mA		0.18	0.216	500kHz～10MHz
LQH43NH820J03	82	4532/1812	2.8	165mA		1.7	2.04	500kHz～10MHz

Part Number	Inductance (uH)	Size code (inch/mm)	T size (mm Max.)	Rated Current (Based on Temp. rise)	Rated Current (Based on Ind. change)	Typ. of DC resistance (ohm)	Max. of DC resistance (ohm)	Freq. range (simulation model)
LQH43NH8R2J03	8.2	4532/1812	2.8	530mA		0.18	0.216	500kHz～10MHz
LQH43NN100J03	10	4532/1812	2.8	400mA		0.2	0.56	500kHz～10MHz
LQH43NN100K03	10	4532/1812	2.8	400mA		0.2	0.56	500kHz～10MHz
LQH43NN101J03	100	4532/1812	2.8	160mA		2	2.5	500kHz～10MHz
LQH43NN101K03	100	4532/1812	2.8	160mA		2	2.5	500kHz～10MHz
LQH43NN120J03	12	4532/1812	2.8	380mA		0.25	0.62	500kHz～10MHz
LQH43NN120K03	12	4532/1812	2.8	380mA		0.25	0.62	500kHz～10MHz
LQH43NN121J03	120	4532/1812	2.8	150mA		2.6	3	500kHz～5MHz
LQH43NN121K03	120	4532/1812	2.8	150mA		2.6	3	500kHz～5MHz
LQH43NN150J03	15	4532/1812	2.8	360mA		0.3	0.73	500kHz～10MHz
LQH43NN150K03	15	4532/1812	2.8	360mA		0.3	0.73	500kHz～10MHz
LQH43NN151J03	150	4532/1812	2.8	130mA		3	3.7	500kHz～5MHz
LQH43NN151K03	150	4532/1812	2.8	130mA		3	3.7	500kHz～5MHz
LQH43NN180J03	18	4532/1812	2.8	340mA		0.35	0.82	500kHz～10MHz
LQH43NN180K03	18	4532/1812	2.8	340mA		0.35	0.82	500kHz～10MHz
LQH43NN181J03	180	4532/1812	2.8	120mA		3.4	4.5	500kHz～5MHz
LQH43NN181K03	180	4532/1812	2.8	120mA		3.4	4.5	500kHz～5MHz
LQH43NN1R0M03	1	4532/1812	2.8	500mA		0.033	0.2	500kHz～10MHz
LQH43NN1R2M03	1.2	4532/1812	2.8	500mA		0.043	0.2	500kHz～10MHz
LQH43NN1R5M03	1.5	4532/1812	2.8	500mA		0.049	0.3	500kHz～10MHz
LQH43NN1R8M03	1.8	4532/1812	2.8	500mA		0.043	0.3	500kHz～10MHz
LQH43NN220J03	22	4532/1812	2.8	320mA		0.47	0.94	500kHz～10MHz
LQH43NN220K03	22	4532/1812	2.8	320mA		0.47	0.94	500kHz～10MHz
LQH43NN221J03	220	4532/1812	2.8	110mA		3.8	5.4	500kHz～5MHz
LQH43NN221K03	220	4532/1812	2.8	110mA		3.8	5.4	500kHz～5MHz
LQH43NN270J03	27	4532/1812	2.8	300mA		0.6	1.1	500kHz～10MHz
LQH43NN270K03	27	4532/1812	2.8	300mA		0.6	1.1	500kHz～10MHz
LQH43NN271J03	270	4532/1812	2.8	100mA		5.5	6.8	500kHz～5MHz
LQH43NN271K03	270	4532/1812	2.8	100mA		5.5	6.8	500kHz～5MHz
LQH43NN2R2M03	2.2	4532/1812	2.8	500mA		0.049	0.3	500kHz～10MHz
LQH43NN2R7M03	2.7	4532/1812	2.8	500mA		0.053	0.32	500kHz～10MHz
LQH43NN330J03	33	4532/1812	2.8	270mA		0.7	1.2	500kHz～10MHz
LQH43NN330K03	33	4532/1812	2.8	270mA		0.7	1.2	500kHz～10MHz
LQH43NN331J03	330	4532/1812	2.8	95mA		6.2	8.2	500kHz～5MHz
LQH43NN331K03	330	4532/1812	2.8	95mA		6.2	8.2	500kHz～5MHz
LQH43NN390J03	39	4532/1812	2.8	240mA		0.8	1.4	500kHz～10MHz
LQH43NN390K03	39	4532/1812	2.8	240mA		0.8	1.4	500kHz～10MHz
LQH43NN391J03	390	4532/1812	2.8	90mA		6.9	9.7	500kHz～5MHz
LQH43NN391K03	390	4532/1812	2.8	90mA		6.9	9.7	500kHz～5MHz
LQH43NN3R3M03	3.3	4532/1812	2.8	500mA		0.077	0.35	500kHz～10MHz
LQH43NN3R9M03	3.9	4532/1812	2.8	500mA		0.12	0.38	500kHz～10MHz
LQH43NN470J03	47	4532/1812	2.8	220mA		0.87	1.5	500kHz～10MHz
LQH43NN470K03	47	4532/1812	2.8	220mA		0.87	1.5	500kHz～10MHz
LQH43NN4R7K03	4.7	4532/1812	2.8	500mA		0.09	0.4	500kHz～10MHz
LQH43NN4R7M03	4.7	4532/1812	2.8	500mA		0.09	0.4	500kHz～10MHz
LQH43NN560J03	56	4532/1812	2.8	200mA		1.34	1.7	500kHz～10MHz
LQH43NN560K03	56	4532/1812	2.8	200mA		1.34	1.7	500kHz～10MHz
LQH43NN5R6K03	5.6	4532/1812	2.8	500mA		0.11	0.47	500kHz～10MHz
LQH43NN5R6M03	5.6	4532/1812	2.8	500mA		0.11	0.47	500kHz～10MHz
LQH43NN680J03	68	4532/1812	2.8	180mA		1.52	1.9	500kHz～10MHz
LQH43NN680K03	68	4532/1812	2.8	180mA		1.52	1.9	500kHz～10MHz
LQH43NN6R8K03	6.8	4532/1812	2.8	450mA		0.18	0.5	500kHz～10MHz
LQH43NN6R8M03	6.8	4532/1812	2.8	450mA		0.18	0.5	500kHz～10MHz
LQH43NN820J03	82	4532/1812	2.8	170mA		1.7	2.2	500kHz～10MHz
LQH43NN820K03	82	4532/1812	2.8	170mA		1.7	2.2	500kHz～10MHz
LQH43NN8R2K03	8.2	4532/1812	2.8	450mA		0.18	0.56	500kHz～10MHz
LQH43NN8R2M03	8.2	4532/1812	2.8	450mA		0.18	0.56	500kHz～10MHz
LQH43NZ100J03	10	4532/1812	2.8	400mA		0.2	0.56	500kHz～10MHz
LQH43NZ100K03	10	4532/1812	2.8	400mA		0.2	0.56	500kHz～10MHz
LQH43NZ101J03	100	4532/1812	2.8	160mA		2	2.5	500kHz～10MHz
LQH43NZ101K03	100	4532/1812	2.8	160mA		2	2.5	500kHz～10MHz
LQH43NZ120J03	12	4532/1812	2.8	380mA		0.25	0.62	500kHz～10MHz
LQH43NZ120K03	12	4532/1812	2.8	380mA		0.25	0.62	500kHz～10MHz
LQH43NZ121J03	120	4532/1812	2.8	150mA		2.6	3	500kHz～5MHz
LQH43NZ121K03	120	4532/1812	2.8	150mA		2.6	3	500kHz～5MHz
LQH43NZ150J03	15	4532/1812	2.8	360mA		0.3	0.73	500kHz～10MHz
LQH43NZ150K03	15	4532/1812	2.8	360mA		0.3	0.73	500kHz～10MHz
LQH43NZ151J03	150	4532/1812	2.8	130mA		3	3.7	500kHz～5MHz

Part Number	Inductance (uH)	Size code (inch/mm)	T size (mm Max.)	Rated Current (Based on Temp. rise)	Rated Current (Based on Ind. change)	Typ. of DC resistance (ohm)	Max. of DC resistance (ohm)	Freq. range (simulation model)
LQH43NZ151K03	150	4532/1812	2.8	130mA		3	3.7	500kHz～5MHz
LQH43NZ180J03	18	4532/1812	2.8	340mA		0.35	0.82	500kHz～10MHz
LQH43NZ180K03	18	4532/1812	2.8	340mA		0.35	0.82	500kHz～10MHz
LQH43NZ181J03	180	4532/1812	2.8	120mA		3.4	4.5	500kHz～5MHz
LQH43NZ181K03	180	4532/1812	2.8	120mA		3.4	4.5	500kHz～5MHz
LQH43NZ1R0M03	1	4532/1812	2.8	500mA		0.043	0.2	500kHz～10MHz
LQH43NZ1R2M03	1.2	4532/1812	2.8	500mA		0.043	0.2	500kHz～10MHz
LQH43NZ1R5M03	1.5	4532/1812	2.8	500mA		0.049	0.3	500kHz～10MHz
LQH43NZ1R8M03	1.8	4532/1812	2.8	500mA		0.043	0.3	500kHz～10MHz
LQH43NZ220J03	22	4532/1812	2.8	320mA		0.47	0.94	500kHz～10MHz
LQH43NZ220K03	22	4532/1812	2.8	320mA		0.47	0.94	500kHz～10MHz
LQH43NZ221J03	220	4532/1812	2.8	110mA		3.8	5.4	500kHz～5MHz
LQH43NZ221K03	220	4532/1812	2.8	110mA		3.8	5.4	500kHz～5MHz
LQH43NZ270J03	27	4532/1812	2.8	300mA		0.6	1.1	500kHz～10MHz
LQH43NZ270K03	27	4532/1812	2.8	300mA		0.6	1.1	500kHz～10MHz
LQH43NZ271J03	270	4532/1812	2.8	100mA		5.5	6.8	500kHz～5MHz
LQH43NZ271K03	270	4532/1812	2.8	100mA		5.5	6.8	500kHz～5MHz
LQH43NZ2R2M03	2.2	4532/1812	2.8	500mA		0.049	0.3	500kHz～10MHz
LQH43NZ2R7M03	2.7	4532/1812	2.8	500mA		0.053	0.32	500kHz～10MHz
LQH43NZ330J03	33	4532/1812	2.8	270mA		0.7	1.2	500kHz～10MHz
LQH43NZ330K03	33	4532/1812	2.8	270mA		0.7	1.2	500kHz～10MHz
LQH43NZ331J03	330	4532/1812	2.8	95mA		6.2	8.2	500kHz～5MHz
LQH43NZ331K03	330	4532/1812	2.8	95mA		6.2	8.2	500kHz～5MHz
LQH43NZ390J03	39	4532/1812	2.8	240mA		0.8	1.4	500kHz～10MHz
LQH43NZ390K03	39	4532/1812	2.8	240mA		0.8	1.4	500kHz～10MHz
LQH43NZ391J03	390	4532/1812	2.8	90mA		6.9	9.7	500kHz～5MHz
LQH43NZ391K03	390	4532/1812	2.8	90mA		6.9	9.7	500kHz～5MHz
LQH43NZ3R3M03	3.3	4532/1812	2.8	500mA		0.077	0.35	500kHz～10MHz
LQH43NZ3R9M03	3.9	4532/1812	2.8	500mA		0.12	0.38	500kHz～10MHz
LQH43NZ470J03	47	4532/1812	2.8	220mA		0.87	1.5	500kHz～10MHz
LQH43NZ470K03	47	4532/1812	2.8	220mA		0.87	1.5	500kHz～10MHz
LQH43NZ4R7K03	4.7	4532/1812	2.8	500mA		0.09	0.4	500kHz～10MHz
LQH43NZ4R7M03	4.7	4532/1812	2.8	500mA		0.09	0.4	500kHz～10MHz
LQH43NZ560J03	56	4532/1812	2.8	200mA		1.34	1.7	500kHz～10MHz
LQH43NZ560K03	56	4532/1812	2.8	200mA		1.34	1.7	500kHz～10MHz
LQH43NZ5R6K03	5.6	4532/1812	2.8	500mA		0.11	0.47	500kHz～10MHz
LQH43NZ5R6M03	5.6	4532/1812	2.8	500mA		0.11	0.47	500kHz～10MHz
LQH43NZ680J03	68	4532/1812	2.8	180mA		1.52	1.9	500kHz～10MHz
LQH43NZ680K03	68	4532/1812	2.8	180mA		1.52	1.9	500kHz～10MHz
LQH43NZ6R8K03	6.8	4532/1812	2.8	450mA		0.18	0.5	500kHz～10MHz
LQH43NZ6R8M03	6.8	4532/1812	2.8	450mA		0.18	0.5	500kHz～10MHz
LQH43NZ820J03	82	4532/1812	2.8	170mA		1.7	2.2	500kHz～10MHz
LQH43NZ820K03	82	4532/1812	2.8	170mA		1.7	2.2	500kHz～10MHz
LQH43NZ8R2K03	8.2	4532/1812	2.8	450mA		0.18	0.56	500kHz～10MHz
LQH43NZ8R2M03	8.2	4532/1812	2.8	450mA		0.18	0.56	500kHz～10MHz
LQH43PB100M26	10	4532/1812	2.8	1170mA	1050mA	0.147	0.1764	500kHz～10MHz
LQH43PB101M26	100	4532/1812	2.8	320mA	320mA	1.538	1.8456	500kHz～10MHz
LQH43PB151M26	150	4532/1812	2.8	260mA	280mA	2.362	2.8344	500kHz～5MHz
LQH43PB1R0N26	1	4532/1812	2.8	3300mA	3400mA	0.026	0.0312	500kHz～10MHz
LQH43PB220M26	22	4532/1812	2.8	780mA	700mA	0.327	0.3924	500kHz～10MHz
LQH43PB221M26	220	4532/1812	2.8	240mA	220mA	2.9	3.48	500kHz～5MHz
LQH43PB2R2M26	2.2	4532/1812	2.8	2500mA	2300mA	0.042	0.0504	500kHz～10MHz
LQH43PB3R3M26	3.3	4532/1812	2.8	2100mA	1800mA	0.052	0.0624	500kHz～10MHz
LQH43PB470M26	47	4532/1812	2.8	520mA	470mA	0.718	0.8616	500kHz～10MHz
LQH43PB4R7M26	4.7	4532/1812	2.8	1600mA	1400mA	0.075	0.09	500kHz～10MHz
LQH43PB6R8M26	6.8	4532/1812	2.8	1400mA	1200mA	0.098	0.1176	500kHz～10MHz
LQH43PB8R2M26	8.2	4532/1812	2.8	1300mA	1100mA	0.128	0.1536	500kHz～10MHz
LQH43PH100M26	10	4532/1812	2.8	1170mA	1050mA	0.147	0.1764	500kHz～10MHz
LQH43PH101M26	100	4532/1812	2.8	320mA	320mA	1.538	1.8456	500kHz～10MHz
LQH43PH151M26	150	4532/1812	2.8	260mA	280mA	2.362	2.8344	500kHz～5MHz
LQH43PH1R0N26	1	4532/1812	2.8	3300mA	3400mA	0.026	0.0312	500kHz～10MHz
LQH43PH220M26	22	4532/1812	2.8	780mA	700mA	0.327	0.3924	500kHz～10MHz
LQH43PH221M26	220	4532/1812	2.8	240mA	220mA	2.9	3.48	500kHz～5MHz
LQH43PH2R2M26	2.2	4532/1812	2.8	2500mA	2300mA	0.042	0.0504	500kHz～10MHz
LQH43PH3R3M26	3.3	4532/1812	2.8	2100mA	1800mA	0.052	0.0624	500kHz～10MHz
LQH43PH470M26	47	4532/1812	2.8	520mA	470mA	0.718	0.8616	500kHz～10MHz
LQH43PH4R7M26	4.7	4532/1812	2.8	1600mA	1400mA	0.075	0.09	500kHz～10MHz
LQH43PH6R8M26	6.8	4532/1812	2.8	1400mA	1200mA	0.098	0.1176	500kHz～10MHz

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LQH43PH8R2M26	8.2	4532/1812	2.8	1300mA	1100mA	0.128	0.1536	500kHz～10MHz
LQH43PN100M26	10	4532/1812	2.8	1170mA	1050mA	0.147	0.1764	500kHz～10MHz
LQH43PN101M26	100	4532/1812	2.8	320mA	320mA	1.538	1.8456	500kHz～10MHz
LQH43PN151M26	150	4532/1812	2.8	260mA	280mA	2.362	2.8344	500kHz～5MHz
LQH43PN1R0N26	1	4532/1812	2.8	3300mA	3400mA	0.026	0.0312	500kHz～10MHz
LQH43PN220M26	22	4532/1812	2.8	780mA	700mA	0.327	0.3924	500kHz～10MHz
LQH43PN221M26	220	4532/1812	2.8	240mA	220mA	2.9	3.48	500kHz～5MHz
LQH43PN2R2M26	2.2	4532/1812	2.8	2500mA	2300mA	0.042	0.0504	500kHz～10MHz
LQH43PN3R3M26	3.3	4532/1812	2.8	2100mA	1800mA	0.052	0.0624	500kHz～10MHz
LQH43PN470M26	47	4532/1812	2.8	520mA	470mA	0.718	0.8616	500kHz～10MHz
LQH43PN4R7M26	4.7	4532/1812	2.8	1600mA	1400mA	0.075	0.09	500kHz～10MHz
LQH43PN6R8M26	6.8	4532/1812	2.8	1400mA	1200mA	0.098	0.1176	500kHz～10MHz
LQH43PN8R2M26	8.2	4532/1812	2.8	1300mA	1100mA	0.128	0.1536	500kHz～10MHz
LQH43PZ100M26	10	4532/1812	2.8	1170mA	1050mA	0.147	0.1764	500kHz～10MHz
LQH43PZ101M26	100	4532/1812	2.8	320mA	320mA	1.538	1.8456	500kHz～10MHz
LQH43PZ151M26	150	4532/1812	2.8	260mA	280mA	2.362	2.8344	500kHz～5MHz
LQH43PZ1R0N26	1	4532/1812	2.8	3300mA	3400mA	0.026	0.0312	500kHz～10MHz
LQH43PZ220M26	22	4532/1812	2.8	780mA	700mA	0.327	0.3924	500kHz～10MHz
LQH43PZ221M26	220	4532/1812	2.8	240mA	220mA	2.9	3.48	500kHz～5MHz
LQH43PZ2R2M26	2.2	4532/1812	2.8	2500mA	2300mA	0.042	0.0504	500kHz～10MHz
LQH43PZ3R3M26	3.3	4532/1812	2.8	2100mA	1800mA	0.052	0.0624	500kHz～10MHz
LQH43PZ470M26	47	4532/1812	2.8	520mA	470mA	0.718	0.8616	500kHz～10MHz
LQH43PZ4R7M26	4.7	4532/1812	2.8	1600mA	1400mA	0.075	0.09	500kHz～10MHz
LQH43PZ6R8M26	6.8	4532/1812	2.8	1400mA	1200mA	0.098	0.1176	500kHz～10MHz
LQH43PZ8R2M26	8.2	4532/1812	2.8	1300mA	1100mA	0.128	0.1536	500kHz～10MHz
LQH44PH100MPR	10	4040/1515	1.8	1250mA	1450mA	0.15	0.18	500kHz～1MHz
LQH44PH101MPR	100	4040/1515	1.8	400mA	460mA	1.3	1.56	500kHz～1MHz
LQH44PH150MPR	15	4040/1515	1.8	1100mA	1300mA	0.2	0.24	500kHz～1MHz
LQH44PH151MPR	150	4040/1515	1.8	330mA	400mA	2.2	2.64	500kHz～1MHz
LQH44PH1R0MPR	1	4040/1515	1.8	3200mA	4300mA	0.025	0.03	500kHz～1MHz
LQH44PH220MPR	22	4040/1515	1.8	900mA	1050mA	0.29	0.348	500kHz～1MHz
LQH44PH221MPR	220	4040/1515	1.8	280mA	330mA	3.15	3.78	500kHz～1MHz
LQH44PH2R2MPR	2.2	4040/1515	1.8	2400mA	3300mA	0.042	0.0504	500kHz～1MHz
LQH44PH330MPR	33	4040/1515	1.8	740mA	880mA	0.46	0.552	500kHz～1MHz
LQH44PH3R3MPR	3.3	4040/1515	1.8	2000mA	2300mA	0.055	0.066	500kHz～1MHz
LQH44PH470MPR	47	4040/1515	1.8	600mA	750mA	0.65	0.78	500kHz～1MHz
LQH44PH4R7MPR	4.7	4040/1515	1.8	1900mA	2050mA	0.065	0.078	500kHz～1MHz
LQH44PH680MPR	68	4040/1515	1.8	500mA	580mA	1	1.2	500kHz～1MHz
LQH44PH6R8MPR	6.8	4040/1515	1.8	1500mA	1850mA	0.1	0.12	500kHz～1MHz
LQH55DN100M03								500kHz～10MHz
LQH55DN101M03								500kHz～1MHz
LQH55DN150M03								500kHz～10MHz
LQH55DN151M03								500kHz～1MHz
LQH55DN1R0M03								500kHz～10MHz
LQH55DN1R5M03								500kHz～10MHz
LQH55DN220M03								500kHz～10MHz
LQH55DN221M03								500kHz～1MHz
LQH55DN2R2M03								500kHz～10MHz
LQH55DN330M03								500kHz～10MHz
LQH55DN331M03								500kHz～1MHz
LQH55DN3R3M03								500kHz～10MHz
LQH55DN470M03								500kHz～10MHz
LQH55DN471M03								500kHz～1MHz
LQH55DN4R7M03								500kHz～10MHz
LQH55DN680M03								500kHz～10MHz
LQH55DN681M03								500kHz～1MHz
LQH55DN6R8M03								500kHz～10MHz
LQH55DNR27M03								1MHz～10MHz
LQH55DNR47M03								500kHz～10MHz
LQH5BPB100MT0	10	5050/2020	2.2	1600mA	2000mA	0.106	0.1272	500kHz～1MHz
LQH5BPB150MT0	15	5050/2020	2.2	1200mA	1600mA	0.187	0.2244	500kHz～1MHz
LQH5BPB1R0NT0	1	5050/2020	2.2	3100mA	5800mA	0.019	0.0228	500kHz～1MHz
LQH5BPB1R2NT0	1.2	5050/2020	2.2	3100mA	5400mA	0.019	0.0228	500kHz～1MHz
LQH5BPB1R5NT0	1.5	5050/2020	2.2	3000mA	5000mA	0.024	0.0288	500kHz～1MHz
LQH5BPB220MT0	22	5050/2020	2.2	1050mA	1400mA	0.259	0.3108	500kHz～1MHz
LQH5BPB2R2NT0	2.2	5050/2020	2.2	2600mA	4000mA	0.03	0.036	500kHz～1MHz
LQH5BPB2R7NT0	2.7	5050/2020	2.2	2500mA	3800mA	0.035	0.042	500kHz～1MHz
LQH5BPB3R3NT0	3.3	5050/2020	2.2	2300mA	3500mA	0.044	0.0528	500kHz～1MHz

Part Number	Inductance (uH)	Size code (inch/mm)	T size (mm Max.)	Rated Current (Based on Temp. rise)	Rated Current (Based on Ind. change)	Typ. of DC resistance (ohm)	Max. of DC resistance (ohm)	Freq. range (simulation model)
LQH5BPB4R7NT0	4.7	5050/2020	2.2	2000mA	3000mA	0.058	0.0696	500kHz～1MHz
LQH5BPB6R8NT0	6.8	5050/2020	2.2	1650mA	2500mA	0.083	0.0996	500kHz～1MHz
LQH5BPBR47NT0	0.47	5050/2020	2.2	4000mA	7700mA	0.012	0.0144	500kHz～1MHz
LQH5BPH100MT0	10	5050/2020	2.2	1600mA	2000mA	0.106	0.1272	500kHz～1MHz
LQH5BPH150MT0	15	5050/2020	2.2	1200mA	1600mA	0.187	0.2244	500kHz～1MHz
LQH5BPH1R0NT0	1	5050/2020	2.2	3100mA	5800mA	0.019	0.0228	500kHz～1MHz
LQH5BPH1R2NT0	1.2	5050/2020	2.2	3100mA	5400mA	0.019	0.0228	500kHz～1MHz
LQH5BPH1R5NT0	1.5	5050/2020	2.2	3000mA	5000mA	0.024	0.0288	500kHz～1MHz
LQH5BPH220MT0	22	5050/2020	2.2	1050mA	1400mA	0.259	0.3108	500kHz～1MHz
LQH5BPH2R2NT0	2.2	5050/2020	2.2	2600mA	4000mA	0.03	0.036	500kHz～1MHz
LQH5BPH2R7NT0	2.7	5050/2020	2.2	2500mA	3800mA	0.035	0.042	500kHz～1MHz
LQH5BPH330MT0	33	5050/2020	2.2	750mA	1000mA	0.43	0.516	500kHz～1MHz
LQH5BPH3R3NT0	3.3	5050/2020	2.2	2300mA	3500mA	0.044	0.0528	500kHz～1MHz
LQH5BPH470MT0	47	5050/2020	2.2	670mA	850mA	0.54	0.648	500kHz～1MHz
LQH5BPH4R7NT0	4.7	5050/2020	2.2	2000mA	3000mA	0.058	0.0696	500kHz～1MHz
LQH5BPH6R8NT0	6.8	5050/2020	2.2	1650mA	2500mA	0.083	0.0996	500kHz～1MHz
LQH5BPHR47NT0	0.47	5050/2020	2.2	4000mA	7700mA	0.012	0.0144	500kHz～1MHz
LQH5BPN100M38	10	5050/2020	4	2200mA	2600mA	0.056	0.0672	500kHz～1MHz
LQH5BPN100MT0	10	5050/2020	2.2	1600mA	2000mA	0.106	0.1272	500kHz～1MHz
LQH5BPN101M38	100	5050/2020	4	740mA	750mA	0.48	0.576	500kHz～1MHz
LQH5BPN150M38	15	5050/2020	4	1900mA	1800mA	0.08	0.096	500kHz～1MHz
LQH5BPN150MT0	15	5050/2020	2.2	1200mA	1600mA	0.187	0.2244	500kHz～1MHz
LQH5BPN151M38	150	5050/2020	4	630mA	650mA	0.68	0.816	500kHz～1MHz
LQH5BPN1R0N38	1	5050/2020	4	4600mA	7000mA	0.012	0.0144	500kHz～1MHz
LQH5BPN1R0NT0	1	5050/2020	2.2	3100mA	5800mA	0.019	0.0228	500kHz～1MHz
LQH5BPN1R2NT0	1.2	5050/2020	2.2	3100mA	5400mA	0.019	0.0228	500kHz～1MHz
LQH5BPN1R5N38	1.5	5050/2020	4	4500mA	6500mA	0.014	0.0168	500kHz～1MHz
LQH5BPN1R5NT0	1.5	5050/2020	2.2	3000mA	5000mA	0.024	0.0288	500kHz～1MHz
LQH5BPN220M38	22	5050/2020	4	1500mA	1600mA	0.11	0.132	500kHz～1MHz
LQH5BPN220MT0	22	5050/2020	2.2	1050mA	1400mA	0.259	0.3108	500kHz～1MHz
LQH5BPN2R2N38	2.2	5050/2020	4	4300mA	5000mA	0.016	0.0192	500kHz～1MHz
LQH5BPN2R2NT0	2.2	5050/2020	2.2	2600mA	4000mA	0.03	0.036	500kHz～1MHz
LQH5BPN2R7NT0	2.7	5050/2020	2.2	2500mA	3800mA	0.035	0.042	500kHz～1MHz
LQH5BPN330M38	33	5050/2020	4	1300mA	1300mA	0.15	0.18	500kHz～1MHz
LQH5BPN3R3N38	3.3	5050/2020	4	4000mA	4000mA	0.021	0.0252	500kHz～1MHz
LQH5BPN3R3NT0	3.3	5050/2020	2.2	2300mA	3500mA	0.044	0.0528	500kHz～1MHz
LQH5BPN470M38	47	5050/2020	4	1100mA	1100mA	0.22	0.264	500kHz～1MHz
LQH5BPN4R7N38	4.7	5050/2020	4	3800mA	3500mA	0.026	0.0312	500kHz～1MHz
LQH5BPN4R7NT0	4.7	5050/2020	2.2	2000mA	3000mA	0.058	0.0696	500kHz～1MHz
LQH5BPN680M38	68	5050/2020	4	930mA	900mA	0.33	0.396	500kHz～1MHz
LQH5BPN6R8M38	6.8	5050/2020	4	3000mA	3000mA	0.039	0.0468	500kHz～1MHz
LQH5BPN6R8NT0	6.8	5050/2020	2.2	1650mA	2500mA	0.083	0.0996	500kHz～1MHz
LQH5BPNR47NT0	0.47	5050/2020	2.2	4000mA	7700mA	0.012	0.0144	500kHz～1MHz
LQH5BPZ100MT0	10	5050/2020	2.2	1600mA	2000mA	0.106	0.1272	500kHz～1MHz
LQH5BPZ150MT0	15	5050/2020	2.2	1200mA	1600mA	0.187	0.2244	500kHz～1MHz
LQH5BPZ1R0NT0	1	5050/2020	2.2	3100mA	5800mA	0.019	0.0228	500kHz～1MHz
LQH5BPZ1R2NT0	1.2	5050/2020	2.2	3100mA	5400mA	0.019	0.0228	500kHz～1MHz
LQH5BPZ1R5NT0	1.5	5050/2020	2.2	3000mA	5000mA	0.024	0.0288	500kHz～1MHz
LQH5BPZ220MT0	22	5050/2020	2.2	1050mA	1400mA	0.259	0.3108	500kHz～1MHz
LQH5BPZ2R2NT0	2.2	5050/2020	2.2	2600mA	4000mA	0.03	0.036	500kHz～1MHz
LQH5BPZ2R7NT0	2.7	5050/2020	2.2	2500mA	3800mA	0.035	0.042	500kHz～1MHz
LQH5BPZ3R3NT0	3.3	5050/2020	2.2	2300mA	3500mA	0.044	0.0528	500kHz～1MHz
LQH5BPZ4R7NT0	4.7	5050/2020	2.2	2000mA	3000mA	0.058	0.0696	500kHz～1MHz
LQH5BPZ6R8NT0	6.8	5050/2020	2.2	1650mA	2500mA	0.083	0.0996	500kHz～1MHz
LQH5BPZR47NT0	0.47	5050/2020	2.2	4000mA	7700mA	0.012	0.0144	500kHz～1MHz
LQH66SN100M03								500kHz～10MHz
LQH66SN101M03								500kHz～1MHz
LQH66SN150M03								500kHz～10MHz
LQH66SN151M03								500kHz～1MHz
LQH66SN1R0M03								500kHz～10MHz
LQH66SN1R5M03								500kHz～10MHz
LQH66SN220M03								500kHz～10MHz
LQH66SN221M03								500kHz～1MHz
LQH66SN2R2M03								500kHz～10MHz
LQH66SN330M03								500kHz～10MHz
LQH66SN331M03								500kHz～1MHz
LQH66SN3R3M03								500kHz～10MHz
LQH66SN470M03								500kHz～10MHz

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LQH66SN471M03								500kHz～1MHz
LQH66SN4R7M03								500kHz～10MHz
LQH66SN680M03								500kHz～10MHz
LQH66SN681M03								500kHz～1MHz
LQH66SN6R8M03								500kHz～10MHz
LQH66SNR27M03								800kHz～10MHz
LQH66SNR68M03								500kHz～10MHz
LQH2HPH100MGR	10	2520/1008	1	710mA	700mA	0.56	0.672	500kHz～10MHz
LQH2HPH150MGR	15	2520/1008	1	560mA	570mA	0.925	1.11	500kHz～10MHz
LQH2HPH1R0MGR	1	2520/1008	1	2100mA	2130mA	0.068	0.0816	500kHz～10MHz
LQH2HPH1R5MGR	1.5	2520/1008	1	1850mA	1700mA	0.087	0.1044	500kHz～10MHz
LQH2HPH220MGR	22	2520/1008	1	430mA	460mA	1.36	1.632	500kHz～10MHz
LQH2HPH2R2MGR	2.2	2520/1008	1	1470mA	1550mA	0.134	0.1608	500kHz～10MHz
LQH2HPH3R3MGR	3.3	2520/1008	1	1100mA	1230mA	0.225	0.27	500kHz～10MHz
LQH2HPH4R7MGR	4.7	2520/1008	1	1000mA	1090mA	0.3	0.36	500kHz～10MHz
LQH2HPH6R8MGR	6.8	2520/1008	1	860mA	830mA	0.395	0.474	500kHz～10MHz
LQH2HPHR47MGR	0.47	2520/1008	1	2520mA	2900mA	0.045	0.054	500kHz～10MHz
LQH2HPHR68MGR	0.68	2520/1008	1	2330mA	2430mA	0.055	0.066	500kHz～10MHz
LQH44PN100MPR	10	4040/1515	1.8	1250mA	1450mA	0.15	0.18	500kHz～1MHz
LQH44PN101MPR	100	4040/1515	1.8	400mA	460mA	1.3	1.56	500kHz～1MHz
LQH44PN150MPR	15	4040/1515	1.8	1100mA	1300mA	0.2	0.24	500kHz～1MHz
LQH44PN151MPR	150	4040/1515	1.8	330mA	400mA	2.2	2.64	500kHz～1MHz
LQH44PN1R0MPR	1	4040/1515	1.8	3200mA	4300mA	0.025	0.03	500kHz～1MHz
LQH44PN220MPR	22	4040/1515	1.8	900mA	1050mA	0.29	0.348	500kHz～1MHz
LQH44PN221MPR	220	4040/1515	1.8	280mA	330mA	3.15	3.78	500kHz～1MHz
LQH44PN2R2MPR	2.2	4040/1515	1.8	2400mA	3300mA	0.042	0.0504	500kHz～1MHz
LQH44PN330MPR	33	4040/1515	1.8	740mA	880mA	0.46	0.552	500kHz～1MHz
LQH44PN3R3MPR	3.3	4040/1515	1.8	2000mA	2300mA	0.055	0.066	500kHz～1MHz
LQH44PN470MPR	47	4040/1515	1.8	600mA	750mA	0.65	0.78	500kHz～1MHz
LQH44PN4R7MPR	4.7	4040/1515	1.8	1900mA	2050mA	0.065	0.078	500kHz～1MHz
LQH44PN680MPR	68	4040/1515	1.8	500mA	580mA	1	1.2	500kHz～1MHz
LQH44PN6R8MPR	6.8	4040/1515	1.8	1500mA	1850mA	0.1	0.12	500kHz～1MHz
LQM18PN1R5NB0	1.5	1608/0603	0.4	600mA		0.35	0.438	
LQM18PN1R0NC0	1	1608/0603	0.55	750mA		0.2	0.25	
LQM18PN1R5NC0	1.5	1608/0603	0.55	720mA		0.22	0.275	
LQM18PN1R8NC0	1.8	1608/0603	0.55	700mA		0.24	0.3	
LQM18PN2R2NC0	2.2	1608/0603	0.55	700mA		0.24	0.3	
LQM18PNR47NC0	0.47	1608/0603	0.55	850mA		0.15	0.1875	
LQM18PN2R5ND0	2.5	1608/0603	0.75	700mA		0.24	0.3	
LQM18PN1R0NF0	1	1608/0603	0.95	600mA		0.28	0.35	
LQM18PW1R0MCH	1	1608/0603	0.65	950mA	600mA	0.23	0.288	
LQM18PW2R2MCH	2.2	1608/0603	0.65	750mA	200mA	0.38	0.475	
LQM18PW2R5NCH	2.5	1608/0603	0.6	900mA	100mA	0.24	0.3	
LQM18PN2R2MDH	2.2	1608/0603	0.75	650mA	250mA	0.38	0.475	
LQM18PN1R0MFH	1	1608/0603	0.95	1300mA	550mA	0.13	0.163	
LQM18PN1R5MFH	1.5	1608/0603	0.95	1100mA	400mA	0.17	0.213	
LQM18PN2R2MFH	2.2	1608/0603	0.95	700mA	300mA	0.38	0.475	
LQM18PNR47MFH	0.47	1608/0603	0.95	1400mA	1300mA	0.1	0.125	
LQM18PN2R2MGH	2.2	1608/0603	1	1050mA	250mA	0.2	0.25	
LQM18PN1R0MFR	1	1608/0603	0.95	950mA		0.2	0.25	
LQM18PN1R5MFR	1.5	1608/0603	0.95	800mA		0.23	0.288	
LQM18PN2R2MFR	2.2	1608/0603	0.95	750mA		0.3	0.375	
LQM18PN3R3MFR	3.3	1608/0603	0.95	700mA		0.35	0.438	
LQM18PN4R7MFR	4.7	1608/0603	0.95	620mA		0.44	0.55	
LQM18PNR22NFR	0.22	1608/0603	0.95	1250mA		0.11	0.138	
LQM18PNR47NFR	0.47	1608/0603	0.95	1100mA		0.15	0.188	
LQM18DH6R8M70	6.8	1608/0603	0.95	330mA	120mA	0.74	0.96	
LQM18DH100M70	10	1608/0603	0.95	300mA	100mA	1.05	1.37	
LQM18DH150M70	15	1608/0603	0.95	220mA	80mA	1.95	2.54	
LQM18DH220M70	22	1608/0603	0.95	200mA	50mA	2.4	3.12	
LQM18DH330M70	33	1608/0603	0.95	200mA	30mA	2.4	3.12	
LQM18DH470M70	47	1608/0603	0.95	180mA	20mA	2.55	3.32	
LQM21PN1R0MC0	1	2012/0805	0.55	800mA		0.19	0.238	
LQM21PN1R5MC0	1.5	2012/0805	0.55	700mA		0.26	0.325	
LQM21PN2R2MC0	2.2	2012/0805	0.55	600mA		0.34	0.425	
LQM21PNR47MC0	0.47	2012/0805	0.55	1100mA		0.12	0.15	
LQM21PN3R3NG0	3.3	2012/0805	1	800mA		0.165	0.207	
LQM21PNR47MG0	0.47	2012/0805	1	1300mA		0.075	0.094	

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LQM21PNR54MG0	0.54	2012/0805	1	1300mA		0.075	0.094	
LQM21PN1R0NGC	1	2012/0805	1	900mA		0.1	0.125	
LQM21PN2R2NGC	2.2	2012/0805	1	800mA		0.23	0.288	
LQM21PH1R5NGC	1.5	2012/0805	1	850mA	800mA	0.19	0.24	
LQM21PN1R0MGH	1	2012/0805	1	1700mA	1100mA	0.08	0.1	
LQM21PN1R5MGH	1.5	2012/0805	1	1400mA	640mA	0.11	0.137	
LQM21PN2R2MGH	2.2	2012/0805	1	1300mA	450mA	0.125	0.156	
LQM21PN4R7MGH	4.7	2012/0805	1	1000mA	250mA	0.22	0.275	
LQM21PNR47MGH	0.47	2012/0805	1	2400mA	1800mA	0.04	0.05	
LQM21PN1R0NGR	1	2012/0805	1	1300mA		0.066	0.0825	
LQM21PN3R3NGR	3.3	2012/0805	1	1000mA		0.15	0.188	
LQM21PN4R7NGR	4.7	2012/0805	1	800mA		0.23	0.288	
LQM21PN2R2MGS	2.2	2012/0805	1	950mA		0.18	0.225	
LQM21PN4R7MGS	4.7	2012/0805	1	750mA		0.29	0.363	
LQM21PN1R0MCH	1	2012/0805	0.55	1200mA	350mA	0.15	0.188	
LQM21PN1R5MCH	1.5	2012/0805	0.55	1100mA	250mA	0.17	0.213	
LQM21PN2R2MCH	2.2	2012/0805	0.55	1050mA	180mA	0.2	0.25	
LQM21PNR47MCH	0.47	2012/0805	0.55	1400mA	1600mA	0.11	0.138	
LQM21PNR82MCH	0.82	2012/0805	0.55	1300mA	700mA	0.13	0.163	
LQM21PN1R0MEH	1	2012/0805	0.8	1600mA	800mA	0.085	0.107	
LQM21PN1R5MEH	1.5	2012/0805	0.8	1500mA	400mA	0.1	0.125	
LQM21PN2R2MEH	2.2	2012/0805	0.8	1100mA	300mA	0.175	0.219	
LQM21PNR24MEH	0.24	2012/0805	0.8	2400mA	2800mA	0.04	0.05	
LQM21PNR47MEH	0.47	2012/0805	0.8	1900mA	1500mA	0.06	0.075	
LQM21PN2R2MCA	2.2	2012/0805	0.65	1050mA	280mA	0.2	0.25	
LQM21DH100M70	10	2012/0805	1.45	300mA	250mA	0.65	0.845	
LQM21DH150M70	15	2012/0805	1.45	250mA	140mA	0.95	1.235	
LQM21DH220M70	22	2012/0805	1.45	220mA	100mA	1.25	1.625	
LQM21DH330M70	33	2012/0805	1.45	200mA	80mA	2.3	2.99	
LQM21DH470M70	47	2012/0805	1.45	200mA	50mA	2.3	2.99	
LQM21DH101M70	100	2012/0805	1.45	160mA	20mA	3.15	4.095	
LQM2HPNR56ME0	0.56	2520/1008	0.8	1500mA		0.06	0.075	
LQM2HPN1R0MG0	1	2520/1008	1	1600mA		0.055	0.069	
LQM2HPN1R5MG0	1.5	2520/1008	1	1500mA		0.07	0.088	
LQM2HPN2R2MG0	2.2	2520/1008	1	1300mA		0.08	0.1	
LQM2HPN3R3MG0	3.3	2520/1008	1	1200mA		0.1	0.125	
LQM2HPN4R7MG0	4.7	2520/1008	1	1100mA		0.11	0.138	
LQM2HPNR47MG0	0.47	2520/1008	1	1800mA		0.04	0.05	
LQM2HPN1R0MJ0	1	2520/1008	1.2	1500mA		0.09	0.113	
LQM2HPN2R2MJ0	2.2	2520/1008	1.2	1000mA		0.12	0.15	
LQM2HPN3R3MJ0	3.3	2520/1008	1.2	1000mA		0.12	0.15	
LQM2HPN1R0MGC	1	2520/1008	1	1500mA		0.08	0.1	
LQM2HPN3R3MGC	3.3	2520/1008	1	1000mA		0.16	0.2	
LQM2HPN4R7MGC	4.7	2520/1008	1	800mA		0.18	0.225	
LQM2HPN1R0MCH	1	2520/1008	0.55	1700mA	600mA	0.08	0.1	
LQM2HPN1R5MCH	1.5	2520/1008	0.55	950mA	600mA	0.285	0.36	
LQM2HPN2R2MCH	2.2	2520/1008	0.55	850mA	430mA	0.355	0.44	
LQM2HPNR24MCH	0.24	2520/1008	0.55	2200mA	2550mA	0.055	0.07	
LQM2HPNR47MCH	0.47	2520/1008	0.55	1500mA	1660mA	0.115	0.145	
LQM2HPNR68MCH	0.68	2520/1008	0.55	1500mA	1100mA	0.12	0.15	
LQM2HPN1R0MEH	1	2520/1008	0.8	1650mA	1900mA	0.095	0.119	
LQM2HPN1R5MEH	1.5	2520/1008	0.8	1450mA	1200mA	0.12	0.15	
LQM2HPN2R2MEH	2.2	2520/1008	0.8	1300mA	800mA	0.15	0.188	
LQM2HPNR24MEH	0.24	2520/1008	0.8	3000mA	4500mA	0.027	0.034	
LQM2HPNR47MEH	0.47	2520/1008	0.8	2200mA	4000mA	0.055	0.069	
LQM2HPNR68MEH	0.68	2520/1008	0.8	1850mA	2100mA	0.075	0.094	
LQM2HPN1R0MGH	1	2520/1008	1	2300mA	2000mA	0.05	0.063	
LQM2HPN1R5MGH	1.5	2520/1008	1	2000mA	1500mA	0.065	0.081	
LQM2HPN2R2MGH	2.2	2520/1008	1	1500mA	1500mA	0.11	0.138	
LQM2HPNR24MGH	0.24	2520/1008	1	3300mA	4500mA	0.024	0.03	
LQM2HPNR47MGH	0.47	2520/1008	1	2600mA	4500mA	0.04	0.05	
LQM2HPNR68MGH	0.68	2520/1008	1	2300mA	3800mA	0.05	0.063	
LQM2HPN1R0MJH	1	2520/1008	1.2	2300mA	2100mA	0.05	0.063	
LQM2HPN2R2MJH	2.2	2520/1008	1.2	1500mA	1400mA	0.11	0.138	
LQM2HPNR47MJH	0.47	2520/1008	1.2	2700mA	3200mA	0.037	0.046	
LQM2HPN2R2MGS	2.2	2520/1008	1	1100mA		0.18	0.225	
LQM2HPN3R3MGS	3.3	2520/1008	1	1050mA		0.21	0.263	
LQM2HPN4R7MGS	4.7	2520/1008	1	1000mA		0.25	0.313	

Part Number	Inductance (uH)	Size code (inch/mm)	T size (mm Max.)	Rated Current (Based on Temp. rise)	Rated Current (Based on Ind. change)	Typ. of DC resistance (ohm)	Max. of DC resistance (ohm)	Freq. range (simulation model)
LQM2MPN1R0NG0	1	2016/0806	1	1400mA		0.085	0.107	
LQM2MPN1R5MG0	1.5	2016/0806	1	1200mA		0.11	0.138	
LQM2MPN2R2MG0	2.2	2016/0806	1	1200mA		0.11	0.138	
LQM2MPN3R3NG0	3.3	2016/0806	1	1200mA		0.12	0.15	
LQM2MPN4R7MG0	4.7	2016/0806	1	1100mA		0.14	0.175	
LQM2MPNR47MG0	0.47	2016/0806	1	1600mA		0.06	0.075	
LQM2MPN1R0MGH	1	2016/0806	1	1900mA	2000mA	0.064	0.08	
LQM2MPN1R5MGH	1.5	2016/0806	1	1500mA	1800mA	0.104	0.13	
LQM2MPN2R2MGH	2.2	2016/0806	1	1000mA	1300mA	0.21	0.263	
LQM2MPNR16MGH	0.16	2016/0806	1	4000mA	5000mA	0.014	0.018	
LQM2MPNR24MGH	0.24	2016/0806	1	3400mA	4800mA	0.02	0.025	
LQM2MPNR33MGH	0.33	2016/0806	1	3100mA	3700mA	0.024	0.03	
LQM2MPNR47MGH	0.47	2016/0806	1	2500mA	3400mA	0.037	0.046	
LQM2MPNR68MGH	0.68	2016/0806	1	1900mA	3100mA	0.055	0.069	
LQM2MPN2R2MDH	2.2	2016/0806	0.7	1270mA	630mA	0.2	0.25	
LQM2MPN1R0MEH	1	2016/0806	0.8	1500mA	1800mA	0.1	0.125	
LQM2MPN1R5MEH	1.5	2016/0806	0.8	1600mA	750mA	0.09	0.113	
LQM2MPN2R2MEH	2.2	2016/0806	0.8	1100mA	700mA	0.18	0.225	
LQM2MPNR24MEH	0.24	2016/0806	0.8	2600mA	4100mA	0.035	0.044	
LQM2MPNR47MEH	0.47	2016/0806	0.8	2150mA	2300mA	0.05	0.063	
LQM2MPNR68MEH	0.68	2016/0806	0.8	1750mA	2000mA	0.075	0.094	
LQM2MPZR10MJH	0.1	2016/0806	1.2	4000mA	4000mA	0.38	0.019	
LQM31PN1R0M00	1	3216/1206	0.95	1200mA		0.12	0.15	
LQM31PN1R5M00	1.5	3216/1206	0.95	1000mA		0.14	0.175	
LQM31PN2R2M00	2.2	3216/1206	0.95	900mA		0.19	0.238	
LQM31PN3R3M00	3.3	3216/1206	0.95	800mA		0.24	0.3	
LQM31PN4R7M00	4.7	3216/1206	0.95	700mA		0.3	0.375	
LQM31PNR47M00	0.47	3216/1206	0.95	1400mA		0.07	0.0875	
LQM32PN1R0MG0	1	3225/1210	1	1800mA		0.048	0.06	