

IC – Thermistor Recommend list

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IC – Thermistor Recommended list



muRata
INNOVATOR IN ELECTRONICS

This is the list combination of IC and thermistor what Murata recommends. Hope it helps your design to start with thermistor.

Application	IC maker	IC P/N	Thermistor P/N
ADAS	Renesas	R-CarH3	NCU18XH103F6SRB
	Qualcomm	QAM8295	NCU15WF104F05RL
		QAM850P	NCU15WF104F05RL
		QAM8530	NCU15WF104F05RL
		QAM8795	NCU15WF104F05RL
	Horizon	Journey5	NCU18XH103F6SRB
IVI/TCU	Samsung	Exynos8890 V3	NCU18XH103F6SRB
			NCP18XH103F0SRB
	Renesas	R-Car-M3	NCU18XH103F6SRB
		R-Car-M2	NCU18XH103F6SRB
	Qualcomm	Snapdragon SA8155	NCU18XH103F6SRB
			NCP18XH103F0SRB
	Mediatek	MT2712	NCU15WF104D6SRC

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Application	IC maker	IC P/N	Thermistor P/N
5G chipset	Qualcomm	SDM855	NCP03WF104F05RL
		SDM865	NCP03WF104F05RL
	UNISOC	T7520	NCP15WB473F03RC
			NCP15WF104F03RC
		UMS9230	NCP15WB473F03RC
			NCP15WF104F03RC
	Samsung	Exynos9630	NCP03WF104F05RL
		Exynos980	NCP03WF104F05RL
		Exynos990	NCP03WF104F05RL

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Application	IC maker	IC P/N	Thermistor P/N
5G chipset	Mediatek	MT6886	NCP15WF104F05RL
		MT6885	NCP03WF104F05RL
			NCP15XH103F03RC
		MT6883	NCP03WF104F05RL
			NCP15XH103F03RC
		MT6765	NCP03WF104F05RL
			NCP15XH103F03RC
		MT6762	NCP03WF104F05RL
			NCP15XH103F03RC
		MT6761	NCP03WF104F05RL
			NCP15XH103F03RC
		MT8195	NCP15XH103F03RC
			NCP15WF104F03RC
		MT8183	NCP15WF104F03RC

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Application	IC maker	IC P/N	Thermistor P/N
NB-IoT	Mediatek	MT2621	NCU15WB473E60RC
		MT2625	NCU15XH103F60RC
	ASR	ASR1601(3601)	NCP15XH103F03RC
		ASR1602(3602)	NCP15XH103F03RC
	Hisilicon	Boudica 200	NCP03WF104F05RL



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