

muRata

Product Information

Excel Add-in Usage Manual

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Overview of Product Information Excel Add-in muRa

- This is an Excel function which returns a portion of the latest information including the status, specification, and URL, etc. for our products.
- The API key, part number, and language specification are required as input parameters referenced by the function.
- This Excel function returns information resulting from a search for one part number. Please note that characters such as '|', '*', and '?' cannot be used in the part number.
- The operating environment is as follows. (Operation in environments other than that described below is not guaranteed)
 - OS : Windows10
 - Excel : Excel 2013, Excel 2016 (Windows version only. Excel online is not supported)
- list of custom Excel functions

Function names	Retrievable items	Ceramic Capacitors	Inductors
MURATA_GET_PRODUCTION_STATUS	Status	0	0
MURATA_GET_SIZECODEININCH	Size Code Inch	0	0
MURATA_GET_CAPACITANCE	Capacitance Text	0	
MURATA_GET_RATEDVOLTAGE	Rated Voltage Text	0	
MURATA_GET_TEMPECHARACTERISTICS	Temperature Characteristics	0	
MURATA_GET_LEADSPACE	Lead Space Text	0	
MURATA_GET_INDUCTANCE	Inductance Text		0
MURATA_GET_RATEDCURRENT	Rated Current Text		0
MURATA_GET_RATEDCURRENT_ITEMP	Rated Current(Itemp) Text		0
MURATA_GET_RATEDCURRENT_ISAT	Rated Current(Isat) Text		0
MURATA_GET_PRODUCTDETAILURL	Product Detail URL	0	0
MURATA_GET_ADDSAMPLECARTURL	Sample Request URL	0	0

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1. Excel Add-in registration



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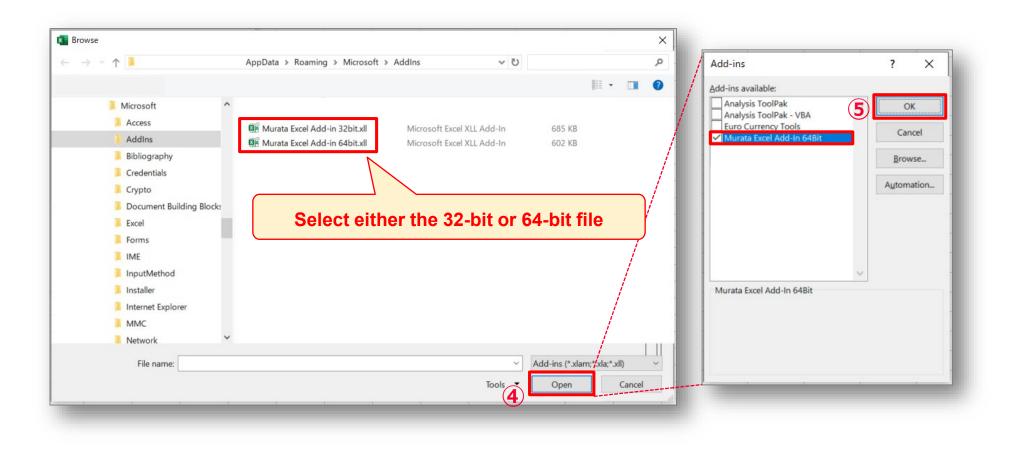
 Click "File > Options > Add-ins > Settings > Browse" to register the downloaded Excel Add-in file (Murata Excel Add-in.xll).

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1. Excel Add-in registration



 Click "File > Options > Add-ins > Settings > Browse" to register the downloaded Excel Add-in file (Murata Excel Add-in.xll).



2. Excel function selection



• Enter "=MURATA" in the cell and select the function of the corresponding information item from the function list which is displayed.

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	DE6B3KJ101KB3BE01J	In Production	No data corresponding to	100pF ±10%	300Vac(r.m.s.)	В	7.5±0.8mm	https://www.murata.com/	No data corresponding to the
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3. Argument setting



 After selecting the function, click the Function Wizard (fx) to display the argument guide.

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3. Argument setting



• When the cell of each argument is configured, the input value and output value are displayed.

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	Part Number	Status	Size Code Inch	Inductance Text	Rated Current Text	(Itemp) Text	(Isat) Text		Sample Request URL
-	LQW03AW10NJ00D	In Production	0201 (0603)	10nH±5%	No data corresponding to		No data corresponding to	1 1 2 2	https://my.murata.com/en/w
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4. Product information retrieval verification



• The output value is displayed in the Excel worksheet.

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	#A914BY-101M=P3	In Production	2020 (5252)	100µH±20%	No data corresponding to	260mA	230mA	https://www.murata.com/e	https://my.murata.com/en/we