

Note: This datasheet may be out of date. Please download the latest datasheet of LQP03TG0N5C02# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-us/products/productdetail?partno=LQP03TG0N5C02%23

References

"#" indicates a package specification code.

Size Code 0603 (0201) in mm (in inch), Standard Type

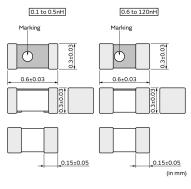


< List of part numbers with package codes > LQP03TG0N5C02B LQP03TG0N5C02D LQP03TG0N5C02J

Appearance & Shape

LQP03TG0N5C02#





Packaging	Specifications	Standard Packing Quantity
В	Bulk(Bag)	500
D	180mm Paper Tape	15000
J	330mm Paper Tape	50000

Mass (typ.)	
1 piece	0.2mg

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Attention

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without advance notice. Please check with our sales representatives or product engineers before ordering.

2. This datasheet has only typical specifications because there is no space for detailed specifications.

Therefore, please review our product specifications or consult the approval sheet for product specifications before ordering.





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Specifications

L size	0.6±0.03mm
W size	0.3±0.03mm
T size	0.3±0.03mm
Size code inch (mm)	0201 (0603)
Inductance	0.5nH±0.2nH
Inductance Test Frequency	500MHz
Rated current (Itemp) (Based on Temperature rise)	850mA
Max. of DC resistance	0.08Ω
Q(min.)	11
Q Test Frequency	500MHz
Self resonance frequency (min.)	18000MHz
Operating Temperature Range(Self-temperature rise is not included)	-55℃ to 125℃
Brand	Murata
Series	LQP03TG_02

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Product Search Data Sheet

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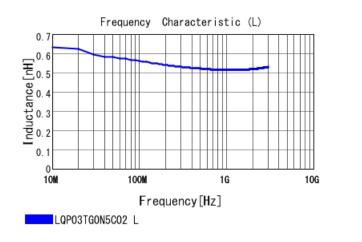
http://www.murata.com/en-us/products/productdetail?partno=LQP03TG0N5C02%23

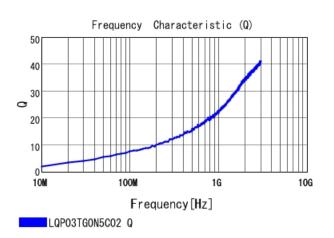
"#" indicates a package specification code.

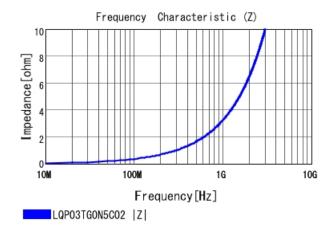
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Characteristic Data

The charts below may show another part number which shares its characteristics.







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