

Note: This datasheet may be out of date. Please download the latest datasheet of LQP03TN7N5H02# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-us/products/productdetail?partno=LQP03TN7N5H02%23

References

### "#" indicates a package specification code.

LQP03TN7N5H02#

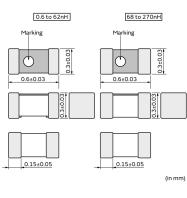
Size Code 0603 (0201) in mm (in inch), High Q, Wide Variation



< List of part numbers with package codes > LQP03TN7N5H02B LQP03TN7N5H02D LQP03TN7N5H02J







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

#### 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	7.5nH±3%
Inductance Test Frequency	500MHz
Rated current (Itemp) (Based on Temperature rise)	300mA
Max. of DC resistance	0.6Ω
Q(min.)	14
Q Test Frequency	500MHz
Self resonance frequency (min.)	3700MHz
Operating Temperature Range(Self-temperature rise is not included)	-55℃ to 125℃
Brand	Murata
Series	LQP03TN_02

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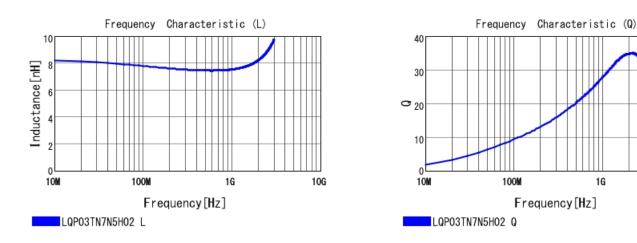
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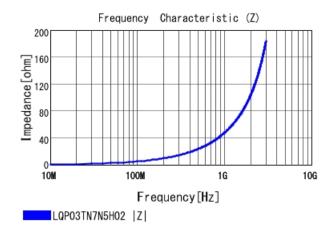
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## Characteristic Data

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





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10G

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