

Product Search Data Sheet

Note: This datasheet may be out of date. Please download the latest datasheet of LQP03TN5N6H02# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-us/products/productdetail?partno=LQP03TN5N6H02%23

References

## "#" indicates a package specification code.

LQP03TN5N6H02#

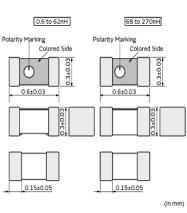
Size Code 0603 (0201) in mm (in inch), High Q, Wide Variation



< List of part numbers with package codes > LQP03TN5N6H02D LQP03TN5N6H02B LQP03TN5N6H02J







Packaging	Specifications	Minimum
		Order
		Quantity
D	180mm Paper Tape	15000
В	Bulk(Bag)	500
	Dun(Dug)	
J	330mm Paper Tape	50000

Mass (typ.)	
1 piece	0.2mg

#### Attention

1. This datasheet is downloaded from the website of Murata Manufacturing Co., Ltd. Therefore, it's specifications are subject to change or our products in it may be discontinued

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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# LQP03TN5N6H02#

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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	5.6nH±3%
Inductance Test Frequency	500MHz
Rated current (Itemp) (Based on Temperature rise)	350mA
Max. of DC resistance	0.4Ω
Q(min.)	14
Q Test Frequency	500MHz
Self resonance frequency (min.)	4000MHz
Operating Temperature Range(Self-temperature rise is not included)	-55℃ to 125℃
Series	LQP03TN_02

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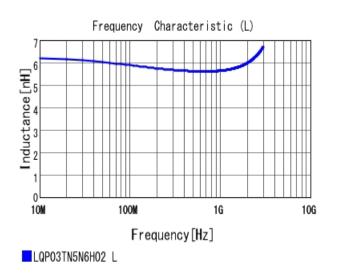
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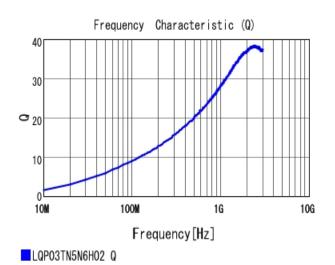
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## Characteristic Data

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





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Frequency Characteristic (Z)