

LQP03TQ1N9C02#

“#” indicates a package specification code.

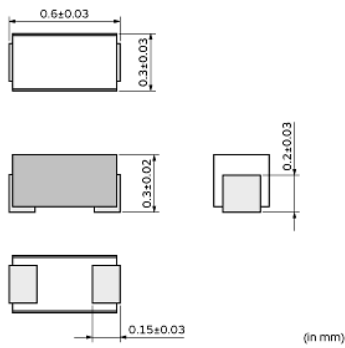
Size Code 0603 (0201) in mm (in inch), High Q



< List of part numbers with package codes >

LQP03TQ1N9C02D LQP03TQ1N9C02B LQP03TQ1N9C02J

Appearance & Shape



References

Packaging	Specifications	Minimum Order Quantity
D	180mm Paper Tape	15000
B	Bulk(Bag)	500
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.
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Specifications

L size	0.6±0.03mm
W size	0.3±0.03mm
T size	0.3±0.02mm
Size code inch (mm)	0201 (0603)
Inductance	1.9nH±0.2nH
Inductance Test Frequency	500MHz
Rated current (Itemp) (Based on Temperature rise)	650mA
Max. of DC resistance	0.1Ω
Q(min.)	17
Q Test Frequency	500MHz
Self resonance frequency (min.)	12500MHz
Operating Temperature Range	-55°C to 125°C
Series	LQP03TQ_02

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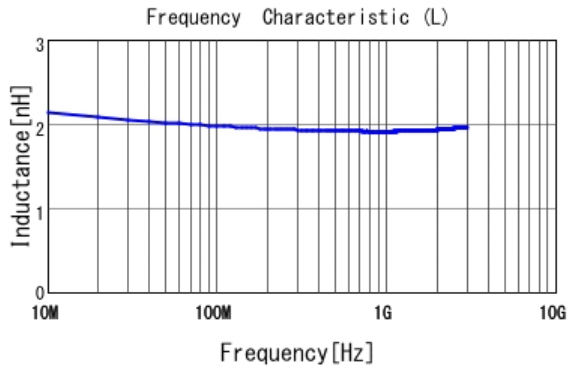
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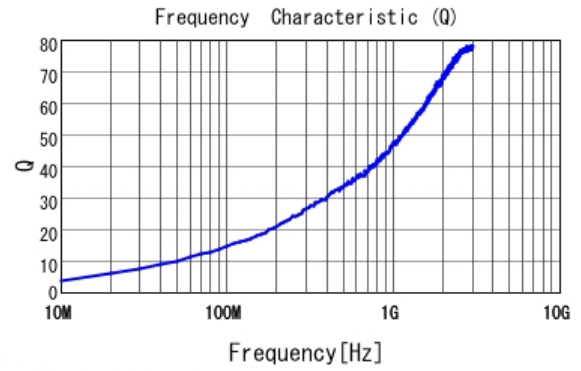
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Characteristic Data

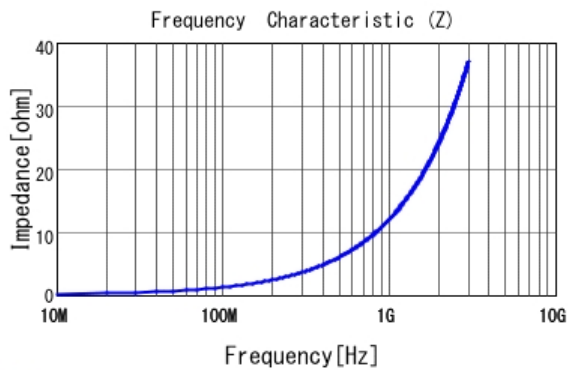
The charts below may show another part number which shares its characteristics.



■ LQP03TQ1N9C02 L



■ LQP03TQ1N9C02 Q



■ LQP03TQ1N9C02 |Z|

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