

LQP03TN2N0B02#

“#” indicates a package specification code.

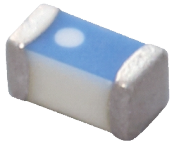
Size Code 1005 (0402) in mm (in inch), High Q, Low DC Resistance Type



< List of part numbers with package codes >

LQP03TN2N0B02D LQP03TN2N0B02B LQP03TN2N0B02J

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

- This datasheet is downloaded from the website of Murata Manufacturing Co., Ltd. Therefore, its 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.
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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	2nH±0.1nH
Inductance Test Frequency	500MHz
Rated current (Itemp) (Based on Temperature rise)	600mA
Max. of DC resistance	0.15Ω
Q(min.)	14
Q Test Frequency	500MHz
Self resonance frequency (min.)	12500MHz
Operating Temperature Range(Self-temperature rise is not included)	-55°C to 125°C
Series	LQP03TN_02

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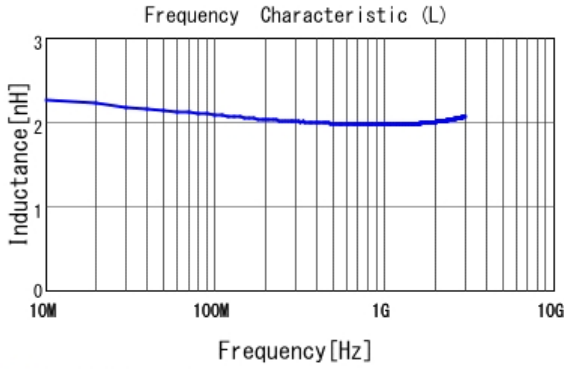
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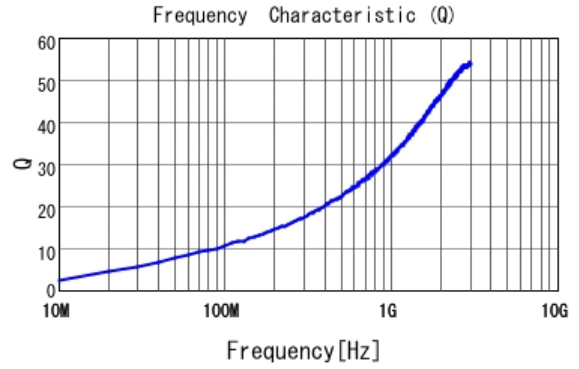
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Characteristic Data

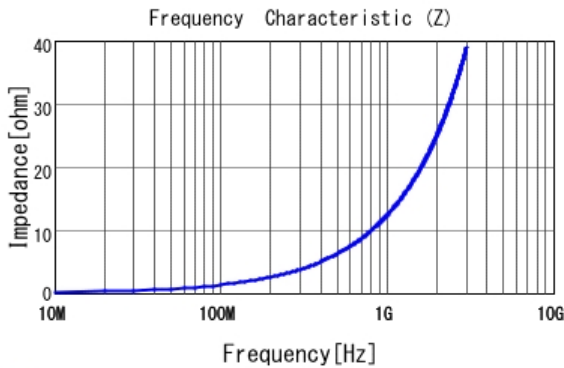
The charts below may show another part number which shares its characteristics.



■ LQP03TN2N0B02 L



■ LQP03TN2N0B02 Q



■ LQP03TN2N0B02 |Z|

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