

LQP02TQ18NH02#

“#” indicates a package specification code.

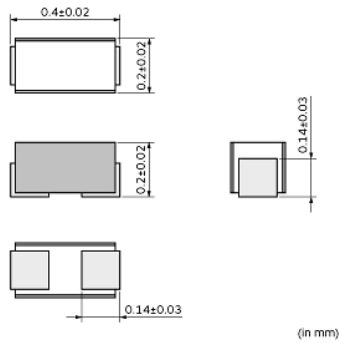
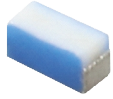
Size Code 0402 (01005) in mm (in inch), Higher Q



< List of part numbers with package codes >

LQP02TQ18NH02B LQP02TQ18NH02L LQP02TQ18NH02D

Appearance & Shape



References

Packaging	Specifications	Minimum Order Quantity
B	Bulk(Bag)	500
L	180Embossed Tape	40000
D	180mm Paper Tape	20000

Mass (typ.)	
1 piece	0.05mg

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.
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Specifications

L size	0.4±0.02mm
W size	0.2±0.02mm
T size	0.2±0.02mm
Size code inch (mm)	01005 (0402)
Inductance	18nH±3%
Inductance Test Frequency	500MHz
Rated current (Itemp) (Based on Temperature rise)	140mA
Max. of DC resistance	2.5Ω
Q(min.)	8
Q Test Frequency	500MHz
Self resonance frequency (min.)	2.5GHz
Operating Temperature Range(Self-temperature rise is not included)	-55°C to 125°C
Series	LQP02TQ_02

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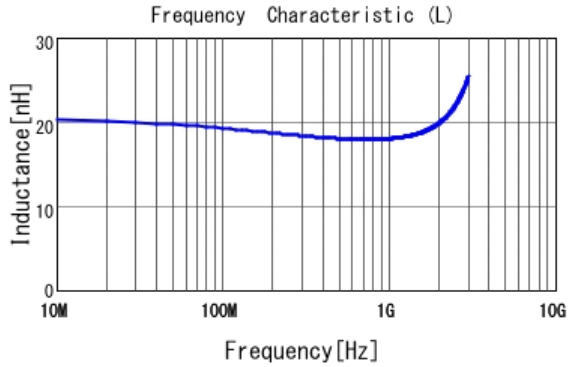
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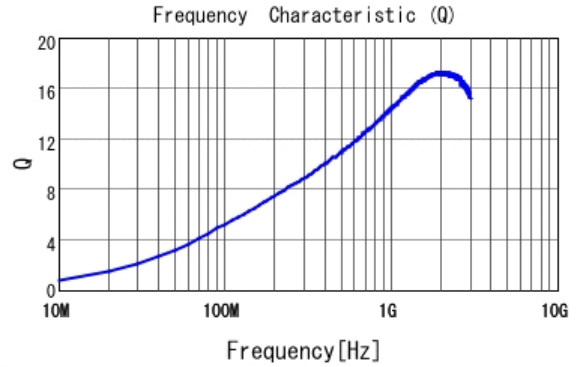
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Characteristic Data

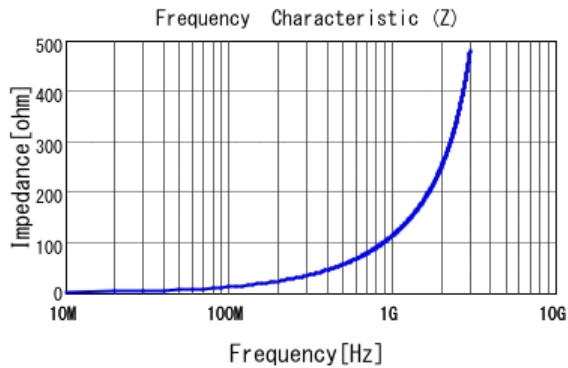
The charts below may show another part number which shares its characteristics.



■ LQP02TQ18NH02 L



■ LQP02TQ18NH02 Q



■ LQP02TQ18NH02 |Z|

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