

# LQP02TQ3N4B02#

“#” indicates a package specification code.

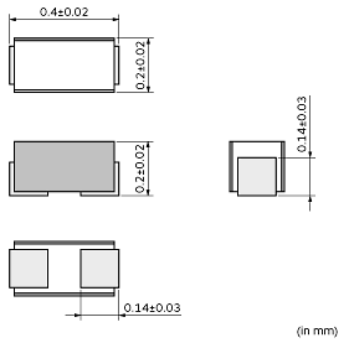
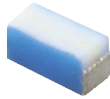
Size Code 0402 (01005) in mm (in inch), Higher Q



< List of part numbers with package codes >

LQP02TQ3N4B02B LQP02TQ3N4B02L LQP02TQ3N4B02D

## 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.
  - 2.This datasheet has only typical specifications because there is no space for detailed specifications.
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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	3.4nH±0.1nH
Inductance Test Frequency	500MHz
Rated current (Itemp) (Based on Temperature rise)	280mA
Max. of DC resistance	1Ω
Q(min.)	10
Q Test Frequency	500MHz
Self resonance frequency (min.)	9.7GHz
Operating Temperature Range(Self-temperature rise is not included)	-55°C to 125°C
Series	LQP02TQ_02

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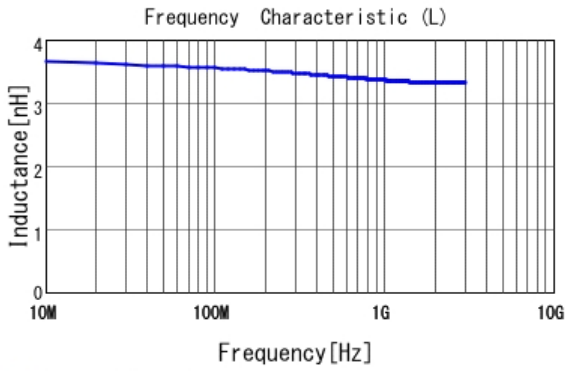
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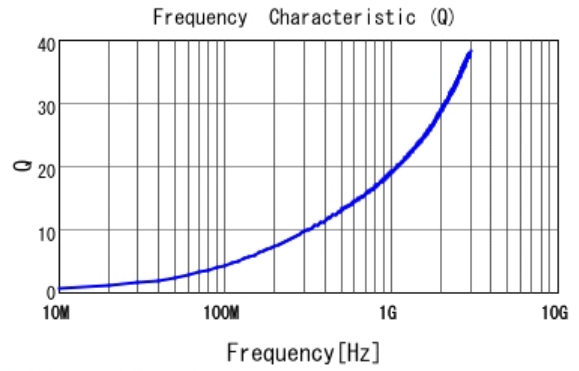
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## Characteristic Data

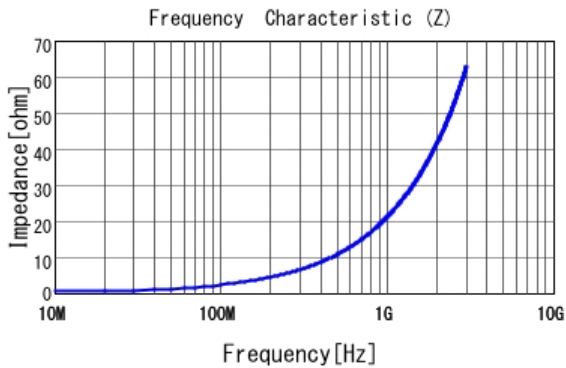
The charts below may show another part number which shares its characteristics.



■ LQP02TQ3N4B02 L



■ LQP02TQ3N4B02 Q



■ LQP02TQ3N4B02 |Z|

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