

Note: This datasheet may be out of date. Please download the latest datasheet of LQP02TQ15NH02# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-gb/products/productdetail?partno=LQP02TQ15NH02%23

References

"#" indicates a package specification code.

LQP02TQ15NH02#

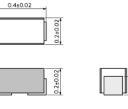
Size Code 0402 (01005) in mm (in inch), Higher Q



< List of part numbers with package codes > LQP02TQ15NH02B LQP02TQ15NH02D LQP02TQ15NH02L

Appearance & Shape





(in mm)



		Standard
Packaging	Specifications	Packing
		Quantity
В	Bulk(Bag)	500
D	180mm Paper Tape	20000
L	180Embossed Tape	40000

Mass (typ.)	
1 piece	0.05mg

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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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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	15nH±3%
Inductance Test Frequency	500MHz
Rated current (Itemp) (Based on Temperature rise)	140mA
Max. of DC resistance	2.3Ω
Q(min.)	10
Q Test Frequency	500MHz
Self resonance frequency (min.)	3GHz
Operating Temperature Range(Self-temperature rise is not included)	-55℃ to 125℃
Brand	Murata
Series	LQP02TQ_02

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Product Search Data Sheet

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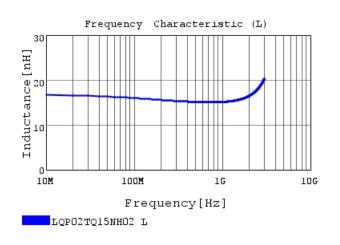
http://www.murata.com/en-gb/products/productdetail?partno=LQP02TQ15NH02%23

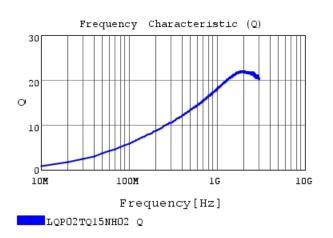
"#" indicates a package specification code.

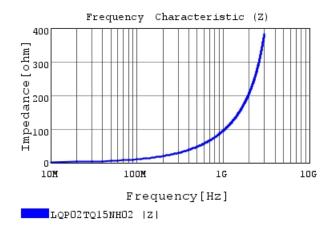
LQP02TQ15NH02#

Characteristic Data

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







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