

Product Search Data Sheet

Note: This datasheet may be out of date. Please download the latest datasheet of LQP02HQ11NH02# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-us/products/productdetail?partno=LQP02HQ11NH02%23

References

"#" indicates a package specification code.

LQP02HQ11NH02#

0402 (01005) in mm (in inch), achieved inductrial highest class Q value



< List of part numbers with package codes > LQP02HQ11NH02B LQP02HQ11NH02E LQP02HQ11NH02L

Appearance & Shape











Packaging	Specifications	Standard Packing Quantity
В	Bulk(Bag)	500
E	180mm Paper Tape (W8P2)	15000
L	180Embossed Tape	30000

Mass (typ.)		
1 piece	0.085mg	

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	0.3±0.02mm
Size code inch (mm)	01005 (0402)
Inductance	11nH±3%
Inductance Test Frequency	500MHz
Rated current (Itemp) (Based on Temperature rise)	250mA
Max. of DC resistance	0.8Ω
Q(min.)	13
Q Test Frequency	500MHz
Self resonance frequency (min.)	4GHz
Operating Temperature Range(Self-temperature rise is not included)	-55℃ to 125℃
Brand	Murata
Series	LQP02HQ_02

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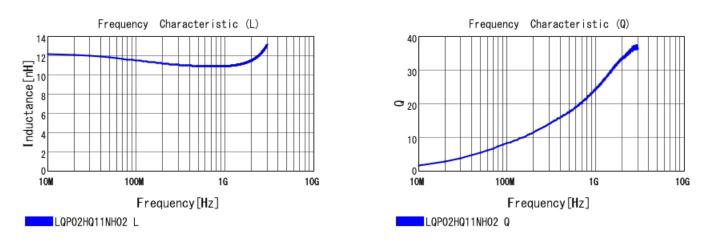
http://www.murata.com/en-us/products/productdetail?partno=LQP02HQ11NH02%23

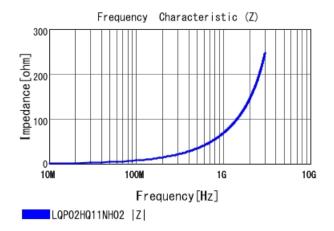
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Characteristic Data

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





3 of 3

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