

Note: This datasheet may be out of date. Please download the latest datasheet of LQG15HN6N2S02# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-gb/products/productdetail?partno=LQG15HN6N2S02%23

References

"#" indicates a package specification code.

Size Code 1005 (0402) in mm (in inch), Multilayer Type

LQG15HN6N2S02#

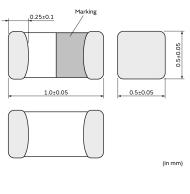


< List of part numbers with package codes > LQG15HN6N2S02B LQG15HN6N2S02D LQG15HN6N2S02J



Appearance & Shape





Packaging	Specifications	Standard Packing Quantity
В	Bulk(Bag)	1000
D	180mm Paper Tape	10000
J	330mm Paper Tape	50000

Mass (typ.)	
1 piece	0.001g

Attention

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without advance notice. Please check with our sales representatives or product engineers before ordering.

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1 of 3



LQG15HN6N2S02#

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Specifications

L size	1.0±0.05mm
W size	0.5±0.05mm
T size	0.5±0.05mm
Size code inch (mm)	0402 (1005)
Inductance	6.2nH±0.3nH
Inductance Test Frequency	100MHz
Rated current (Itemp) (Based on Temperature rise)	600mA
Max. of DC resistance	0.19Ω
Q(min.)	8
Q Test Frequency	100MHz
Self resonance frequency (min.)	4300MHz
Operating Temperature Range(Self-temperature rise is not included)	-55℃ to 125℃
Brand	Murata
Series	LQG15HN_02

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Product Search Data Sheet

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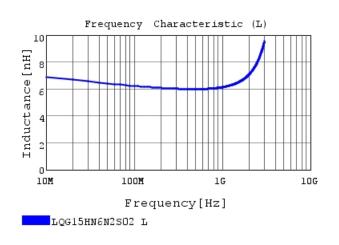
http://www.murata.com/en-gb/products/productdetail?partno=LQG15HN6N2S02%23

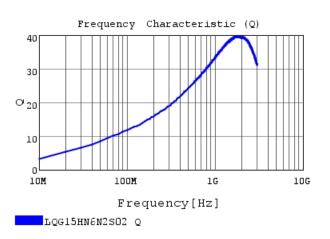
"#" indicates a package specification code.

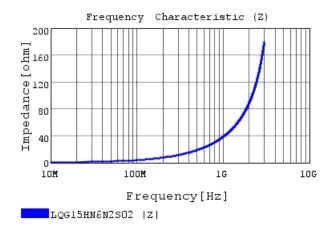
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Characteristic Data

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







3 of 3

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