

LQG15HH1N5C02#

Note: This datasheet may be out of date.

Please download the latest datasheet of LQG15HH1N5C02# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-us/products/productdetail?partno=LQG15HH1N5C02%23

"#" indicates a package specification code.

for Automotive















0.5±0.05

(in mm)



< List of part numbers with package codes >

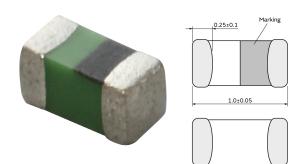
LQG15HH1N5C02B

LQG15HH1N5C02D

LQG15HH1N5C02J



Appearance & Shape





References

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

Mass (typ.)		
1 p	viece	0.001g

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Specifications

	I
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	1.5nH±0.2nH
Inductance Test Frequency	100MHz
Rated current (Itemp) (Based on Temperature rise)	1000mA
Max. of DC resistance	0.07Ω
Q(min.)	8
Q Test Frequency	100MHz
Self resonance frequency (min.)	6000MHz
Operating Temperature Range(Self-temperature rise is not included)	-55°C to 125°C
Brand	Murata
Series	LQG15HH_02

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Product Search Data Sheet

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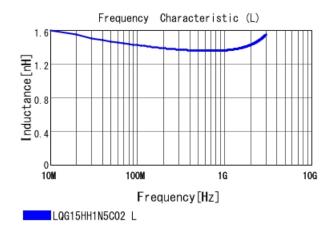
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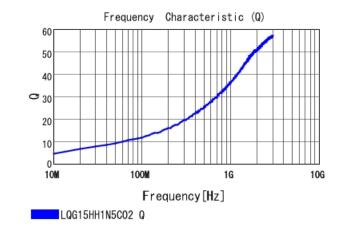


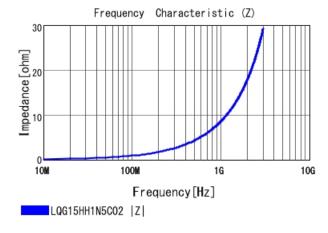
Characteristic Data

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







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