

LQG15HS6N8J02#

Note: This datasheet may be out of date.

Please download the latest datasheet of LQG15HS6N8J02# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-gb/products/productdetail?partno=LQG15HS6N8J02%23

"#" indicates a package specification code.

Designed under Industrial Global Standard















< List of part numbers with package codes >

LQG15HS6N8J02B

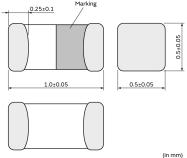
LQG15HS6N8J02D

LQG15HS6N8J02J



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 piece	0.001g

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Attention

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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	1.0±0.05mm
W size	0.5±0.05mm
T size	0.5±0.05mm
Size code inch (mm)	0402 (1005)
Inductance	6.8nH±5%
Inductance Test Frequency	100MHz
Rated current (Itemp) (Based on Temperature rise)	600mA
Max. of DC resistance	0.22Ω
Q(min.)	8
Q Test Frequency	100MHz
Self resonance frequency (min.)	4500MHz
Operating Temperature Range(Self-temperature rise is not included)	-55°C to 125°C
Series	LQG15HS_02

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Product Search Data Sheet

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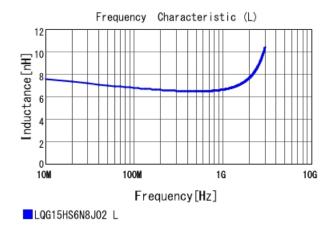
"#" indicates a package specification code.

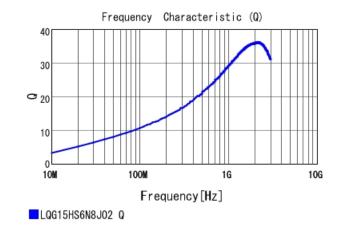
LQG15HS6N8J02#

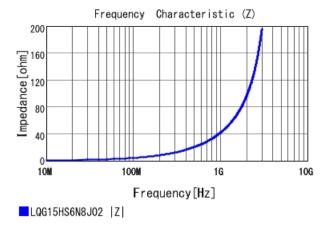


Characteristic Data

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







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