

Product Search Data Sheet

Note: This datasheet may be out of date. Please download the latest datasheet of LQG15HS5N6S02# from the official website of Murata Manufacturing Co., Ltd. ata.com/en-US/products/productdetail?partno=LQG15HS5N6S02%23

LQG15HS5N6S02#

"#" indicates a package specification code.

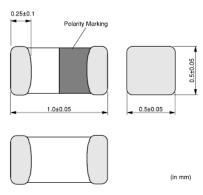
Designed under Industrial Global Standard



< List of part numbers with package codes > LQG15HS5N6S02J LQG15HS5N6S02D LQG15HS5N6S02B







References

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

Mass (typ.)	
1 piece	0.001g

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	5.6nH±0.3nH
Inductance Test Frequency	100MHz
Rated current (Itemp) (Based on Temperature rise)	650mA
Max. of DC resistance	0.18Ω
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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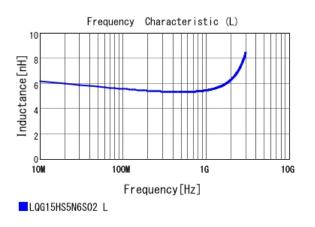
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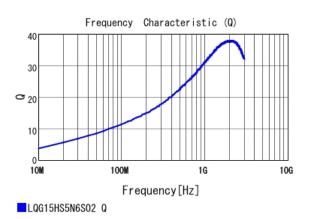
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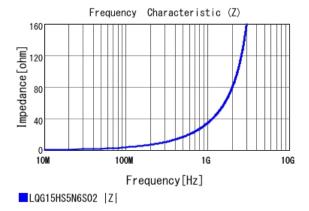
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Characteristic Data

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







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