

# LQG15HSR12H02#

“#” indicates a package specification code.

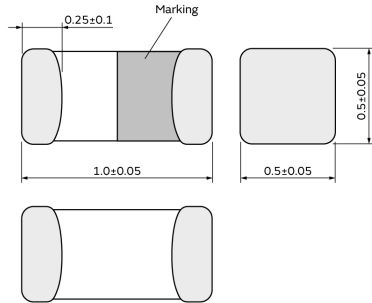
Designed under Industrial Global Standard



< List of part numbers with package codes >

LQG15HSR12H02B      LQG15HSR12H02D      LQG15HSR12H02J

## Appearance & Shape



(in mm)

## References

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

Mass (typ.)	
1 piece	0.001g

### 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.
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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	120nH±3%
Inductance Test Frequency	100MHz
Rated current (Itemp) (Based on Temperature rise)	200mA
Max. of DC resistance	1.3Ω
Q(min.)	8
Q Test Frequency	100MHz
Self resonance frequency (min.)	600MHz
Operating Temperature Range(Self-temperature rise is not included)	-55°C to 125°C
Brand	Murata
Series	LQG15HS_02

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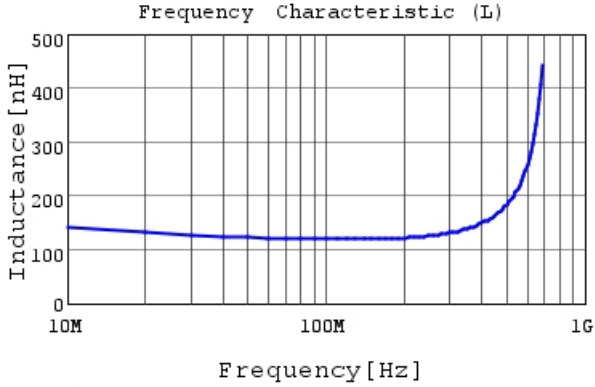
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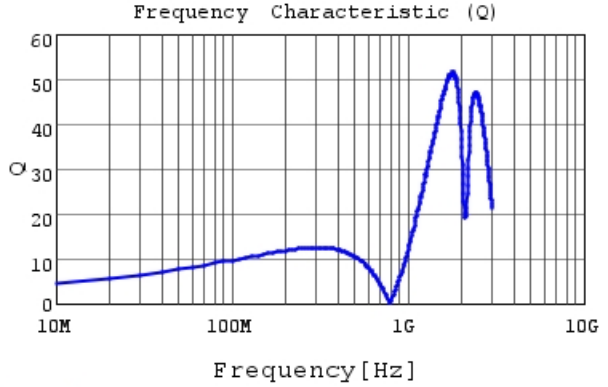


## Characteristic Data

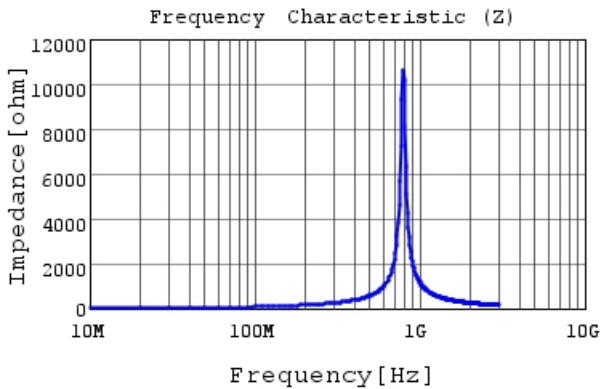
The charts below may show another part number which shares its characteristics.



LQG15HSR12H02 L



LQG15HSR12H02 Q



LQG15HSR12H02 |Z|

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