

Note: This datasheet may be out of date. Please download the latest datasheet of LQW18CNR21J00# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-us/products/productdetail?partno=LQW18CNR21J00%23

References

"#" indicates a package specification code.

For RF Choke, For Power Choke

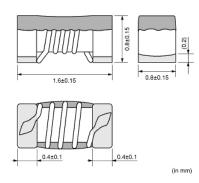
LQW18CNR21J00#



< List of part numbers with package codes > LQW18CNR21J00B LQW18CNR21J00D LQW18CNR21J00J







		Standard
Packaging	Specifications	Packing
		Quantity
В	Bulk(Bag)	500
D	180mm Paper Tape	4000
J	330mm Paper Tape	10000

Mass (typ.)	
1 piece	0.004g

1 of 3

Attention

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

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	1.6±0.15mm
W size	0.8±0.15mm
T size	0.8±0.15mm
Size code inch (mm)	0603 (1608)
Inductance	210nH±5%
Inductance Test Frequency	10MHz
Rated current (Itemp) (Based on Temperature rise)	800mA
Max. of DC resistance	0.15Ω
Class of magnetic shield	No Shield
Self resonance frequency (min.)	720MHz
Operating Temperature Range(Self-temperature rise is not included)	-40℃ to 85℃
Brand	Murata
Series	LQW18CN_00

2 of 3

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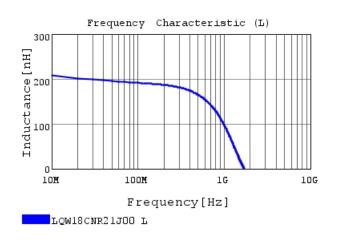
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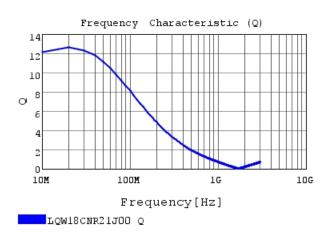
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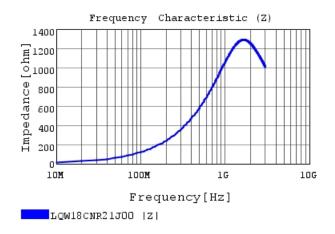
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Characteristic Data

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







3 of 3

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