

LQP15MN3N8W02#

Note: This datasheet may be out of date.

Please download the latest datasheet of LQP15MN3N8W02# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-us/products/productdetail?partno=LQP15MN3N8W02%23

"#" indicates a package specification code.

Size Code 1005 (0402) in mm (in inch), Tight Inductance Tolerance, Film Type

















< List of part numbers with package codes >

LQP15MN3N8W02B

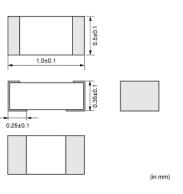
LQP15MN3N8W02D

LQP15MN3N8W02J



Appearance & Shape





References

Packaging	Specifications	Standard Packing Quantity
В	Bulk(Bag)	500
D	180mm Paper Tape	10000
J	330mm Paper Tape	50000

Mass (typ.)		
1 piece	0.0006g	

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Therefore, please review our product specifications or consult the approval sheet for product specifications before ordering.





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Specifications

	40.04
L size	1.0±0.1mm
W size	0.5±0.1mm
T size	0.35±0.1mm
Size code inch (mm)	0402 (1005)
Inductance	3.8nH±0.05nH
Inductance Test Frequency	500MHz
Rated current (Itemp) (Based on Temperature rise)	170mA
Max. of DC resistance	0.5Ω
Q(min.)	13
Q Test Frequency	500MHz
Self resonance frequency (min.)	6000MHz
Operating Temperature Range(Self-temperature rise is not included)	-40°C to 85°C
Brand	Murata
Series	LQP15MN_02

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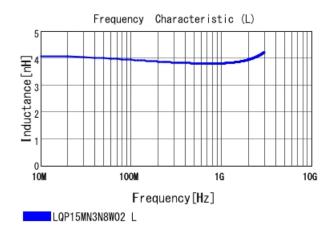
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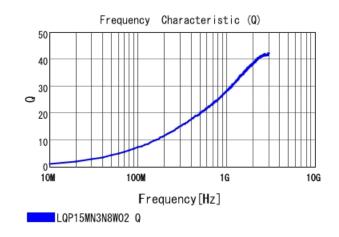
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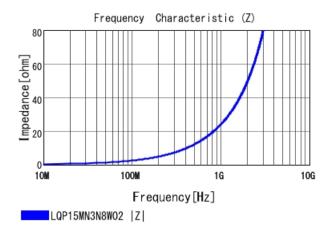


Characteristic Data

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







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