Note: This datasheet may be out of date.

Please download the latest datasheet of LQP15MN1N1W02# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en/products/productdetail?partno=LQP15MN1N1W02%23

"#" indicates a package specification code.

LQP15MN1N1W02#

NRND













(in mm)

< List of part numbers with package codes >

LQP15MN1N1W02B

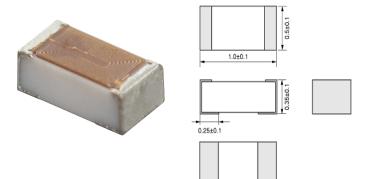
LQP15MN1N1W02J

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

LQP15MN1N1W02D



Appearance & Shape





References

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

Mass (typ.)		
1 piece	0.0006g	

1 of 3

Attention

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2. This datasheet has only typical specifications because there is no space for detailed specifications.

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LQP15MN1N1W02#



Specifications

I size	1.0±0.1mm
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	1.1nH±0.05nH
Inductance Test Frequency	500MHz
Rated current (Itemp) (Based on Temperature rise)	390mA
Max. of DC resistance	0.1Ω
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
Series	LQP15MN_02

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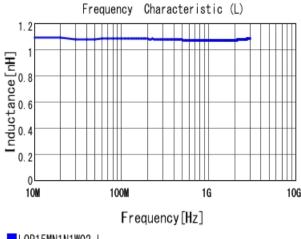
"#" indicates a package specification code.



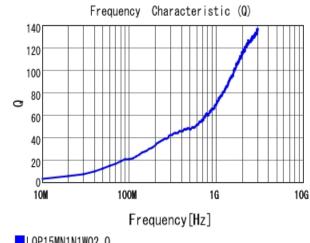
Characteristic Data

LQP15MN1N1W02#

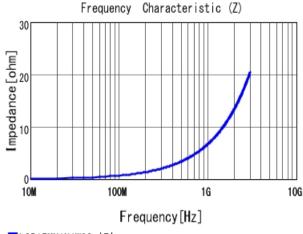
The charts below may show another part number which shares its characteristics.











LQP15MN1N1W02 |Z|

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