

LQP15MN1N0W02#

“#” indicates a package specification code.

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



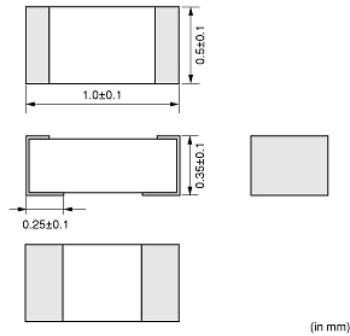
< List of part numbers with package codes >

LQP15MN1N0W02B

LQP15MN1N0W02D

LQP15MN1N0W02J

Appearance & Shape



References

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

Mass (typ.)	
1 piece	0.0006g

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±0.1mm
W size	0.5±0.1mm
T size	0.35±0.1mm
Size code inch (mm)	0402 (1005)
Inductance	1nH±0.05nH
Inductance Test Frequency	500MHz
Rated current (Itemp) (Based on Temperature rise)	400mA
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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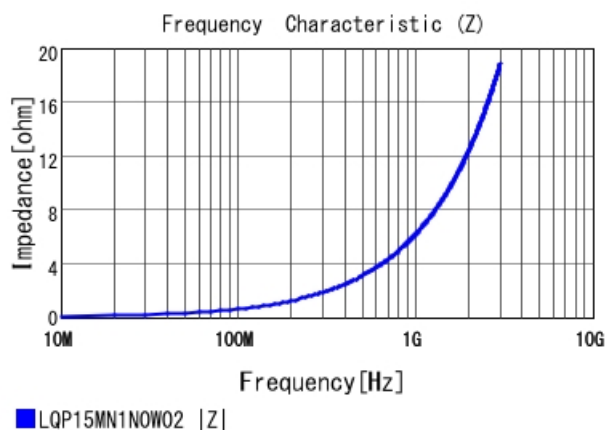
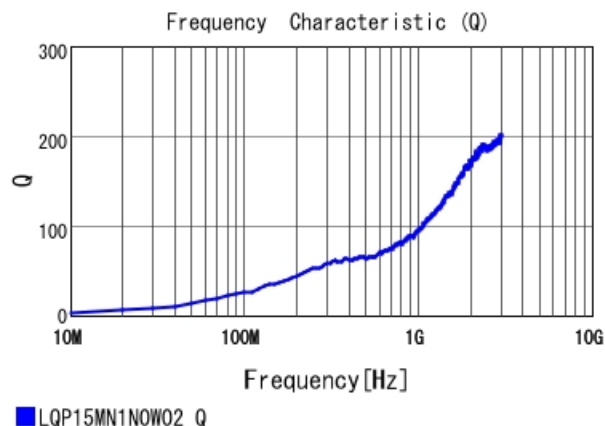
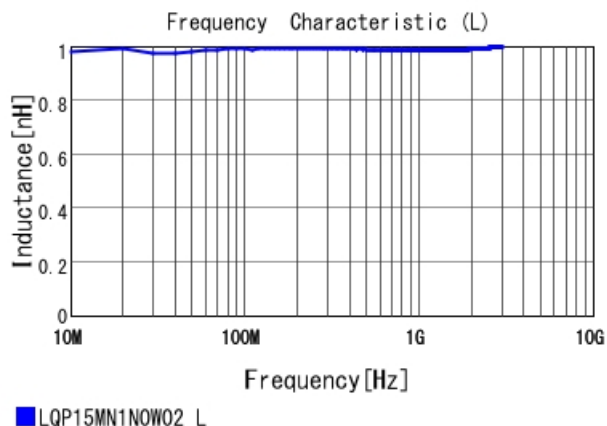
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Characteristic Data

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



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