

# LQP15MN18NG02#

"#" indicates a package specification code.

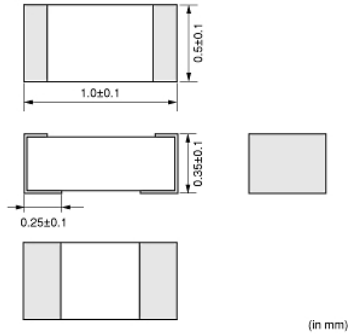
Size Code 1005 (0402) in mm (in inch), Tight Inductance Tolerance, Film Type



< List of part numbers with package codes >

LQP15MN18NG02B      LQP15MN18NG02D      LQP15MN18NG02J

## 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	18nH±2%
Inductance Test Frequency	500MHz
Rated current (Itemp) (Based on Temperature rise)	80mA
Max. of DC resistance	2Ω
Q(min.)	13
Q Test Frequency	500MHz
Self resonance frequency (min.)	3100MHz
Operating Temperature Range(Self-temperature rise is not included)	-40°C to 85°C
Series	LQP15MN_02

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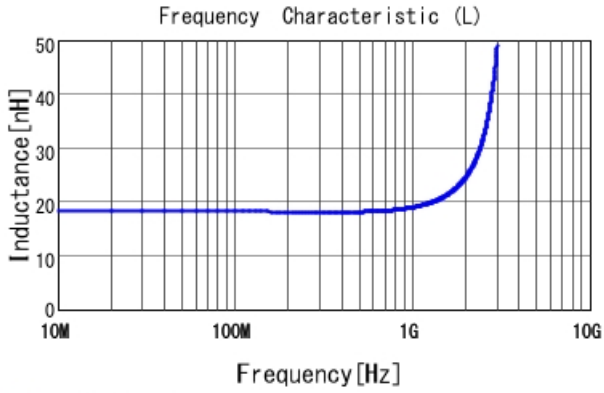
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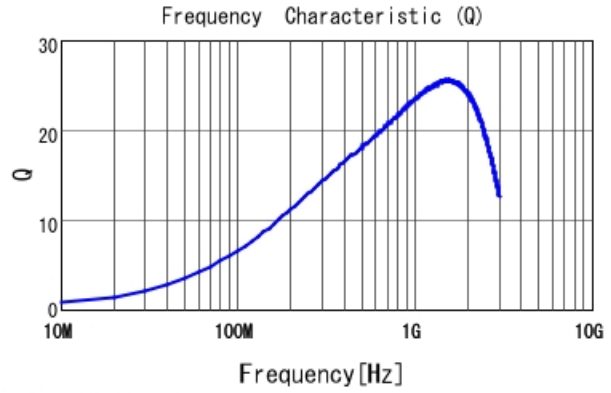


## Characteristic Data

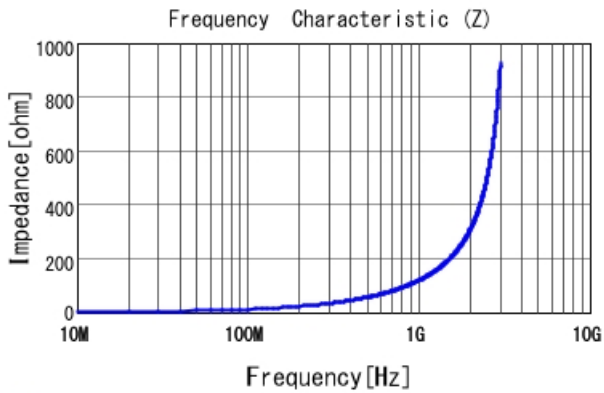
The charts below may show another part number which shares its characteristics.



■ LQP15MN18NG02 L



■ LQP15MN18NG02 Q



■ LQP15MN18NG02 |Z|

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