

LQP03TN47NJ02#

"#" indicates a package specification code.

Size Code 0603 (0201) in mm (in inch), High Q, Wide Variation



< List of part numbers with package codes >

LQP03TN47NJ02B LQP03TN47NJ02D LQP03TN47NJ02J

Applications

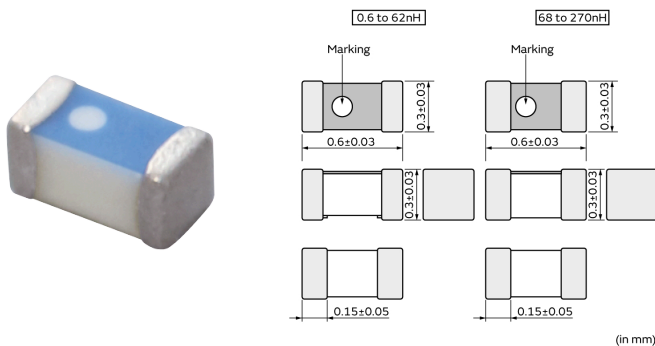
Unsuitable Applications	Please be sure to read and comply with these "Precautions for use."
Specific Applications	Consumer equipment, Medical equipment [GHTF A/B/C] except for implant, operation, and auto-dispenser equipment, Industrial equipment except for transportation, facility and energy equipment Please refer to Our Website and specifications, etc. for information about the performance, functions, quality, management, and safety required for the above applications, and use Products after confirming the performance and reliability of the actual Product.

References

Packaging	Specifications	Standard Packing Quantity
B	Bulk(Bag)	500
D	180mm Paper Tape	15000
J	330mm Paper Tape	50000

Mass (typ.)	
1 piece	0.2mg

Appearance & Shape



Attention

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- 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	0.6±0.03mm
W size	0.3±0.03mm
T size	0.3±0.03mm
Size code inch (mm)	0201 (0603)
Inductance	47nH±5%
Inductance Test Frequency	300MHz
Rated current (Itemp) (Based on Temperature rise)	100mA
Max. of DC resistance	3.6Ω
Q(min.)	9
Q Test Frequency	300MHz
Self resonance frequency (min.)	1300MHz
Operating Temperature Range(Self-temperature rise is not included)	-55°C to 125°C
Brand	Murata
Series	LQP03TN_02

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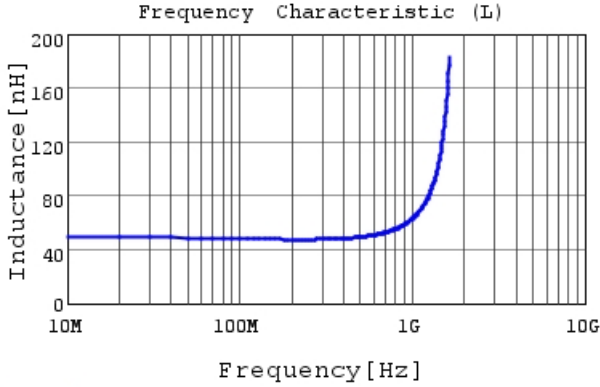
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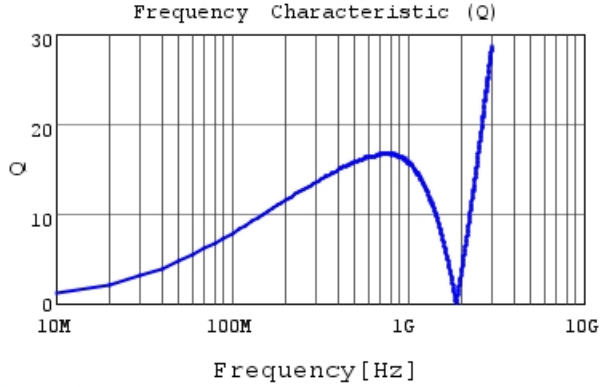


Characteristic Data

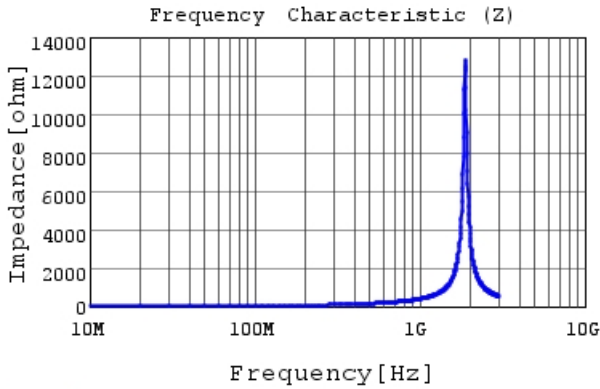
The charts below may show another part number which shares its characteristics.



LQP03TN47NJ02 L



LQP03TN47NJ02 Q



LQP03TN47NJ02 |Z|

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