

LQP03TG47NJ02#

“#” indicates a package specification code.

Size Code 0603 (0201) in mm (in inch), Standard Type



< List of part numbers with package codes >

LQP03TG47NJ02D LQP03TG47NJ02B LQP03TG47NJ02J

Appearance & Shape



References

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

Mass (typ.)	
1 piece	0.2mg

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	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	5.2Ω
Q(min.)	7
Q Test Frequency	300MHz
Self resonance frequency (min.)	1300MHz
Operating Temperature Range(Self-temperature rise is not included)	-55°C to 125°C
Series	LQP03TG_02

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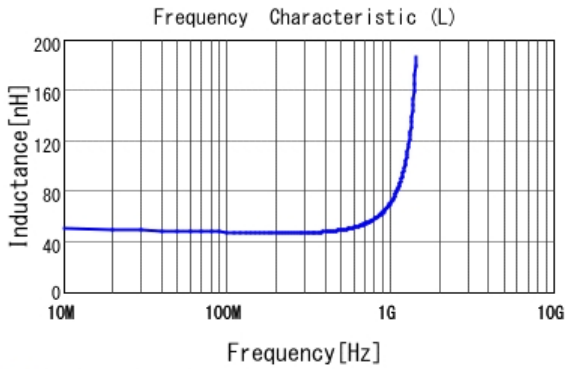
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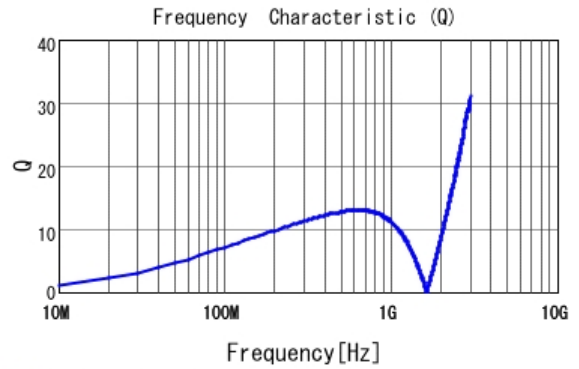
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Characteristic Data

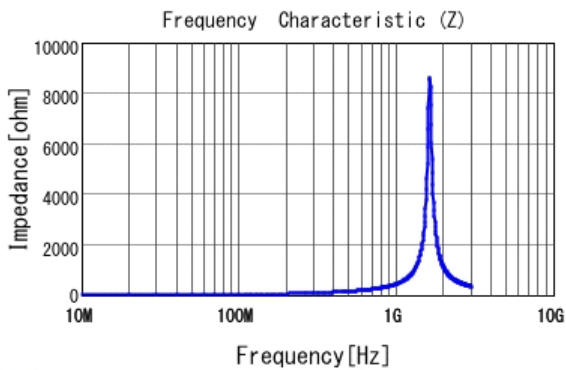
The charts below may show another part number which shares its characteristics.



■ LQP03TG47NJ02 L



■ LQP03TG47NJ02 Q



■ LQP03TG47NJ02 |Z|

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