

LQP03TG10NH02#

“#” at the end indicates the package specification code.

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

In Production

RoHS

REACH

125
°C max.

Film

Reflow OK

< List of part numbers with package codes >

LQP03TG10NH02B LQP03TG10NH02D LQP03TG10NH02J

Applications

Unsuitable Applications	Please be sure to read and comply with these "Precautions for use."
Specific Applications	<p>Consumer equipment, Medical equipment [GHTF A/B/C] except for implant & surgery & auto injector, Industrial equipment except for transportation & facility & energy equipment</p> <p>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.</p>
Recommended Applications	Consumer equipment

Appearance & Shape



Attention

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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

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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	10nH±3%
Inductance Test Frequency	500MHz
Rated current (Itemp) (Based on Temperature rise)	190mA
Max. of DC resistance	1.52Ω
Operating Temperature Range(Self-temperature rise is not included)	-55°C to 125°C
Class of magnetic shield	Non-Shielded
Q(min.)	11
Q Test Frequency	500MHz
Self resonance frequency (min.)	4500MHz
Brand	Murata
Series	LQP03TG_02

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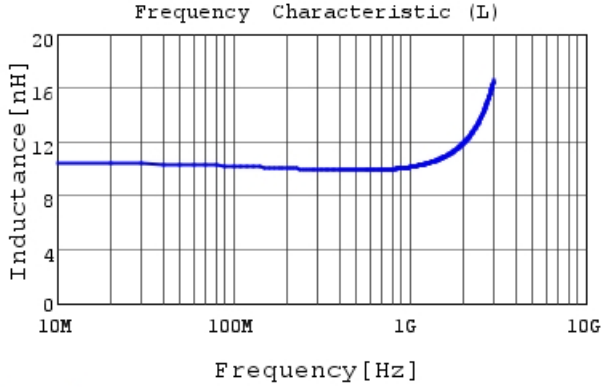
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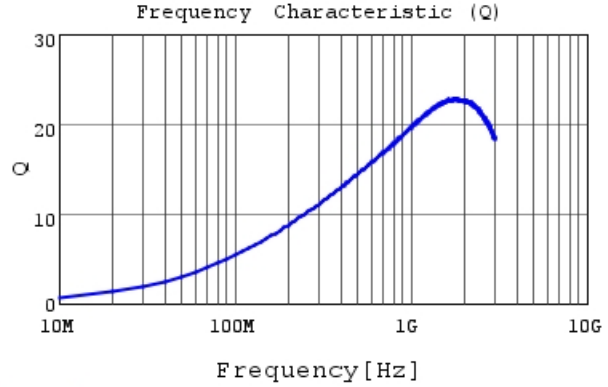


Characteristic Data

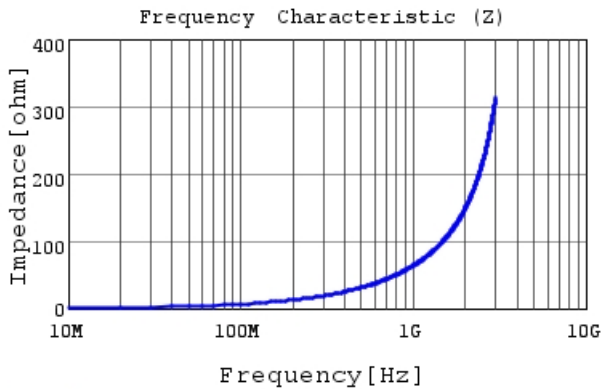
The charts below may show another part number which shares its characteristics.



LQP03TG10NH02 L



LQP03TG10NH02 Q



LQP03TG10NH02 |Z|

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