

LQP02TN8N2J02#

“#” indicates a package specification code.

Size Code 0402 (01005) in mm (in inch)

In Production

General

RoHS

REACH

125
°C max.

Film

Reflow
OK

< List of part numbers with package codes >

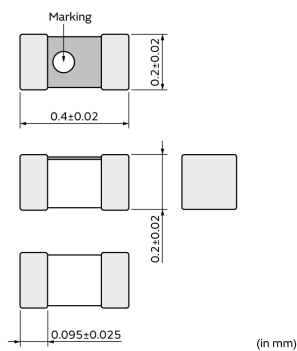
LQP02TN8N2J02B

LQP02TN8N2J02D

LQP02TN8N2J02L



Appearance & Shape



References

Packaging	Specifications	Standard Packing Quantity
B	Bulk(Bag)	500
D	180mm Paper Tape	20000
L	180Embossed Tape	40000

Mass (typ.)	
1 piece	0.05mg

Attention

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2.This datasheet has only typical specifications because there is no space for detailed specifications.

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Specifications

L size	0.4±0.02mm
W size	0.2±0.02mm
T size	0.2±0.02mm
Size code inch (mm)	01005 (0402)
Inductance	8.2nH±5%
Inductance Test Frequency	500MHz
Rated current (Itemp) (Based on Temperature rise)	140mA
Max. of DC resistance	2.1Ω
Q(min.)	8
Q Test Frequency	500MHz
Self resonance frequency (min.)	4500MHz
Operating Temperature Range(Self-temperature rise is not included)	-55°C to 125°C
Brand	Murata
Series	LQP02TN_02

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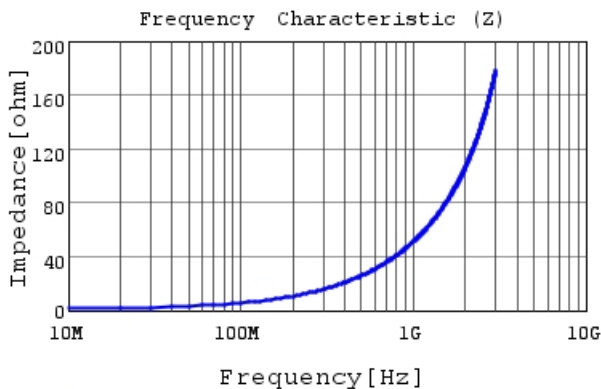
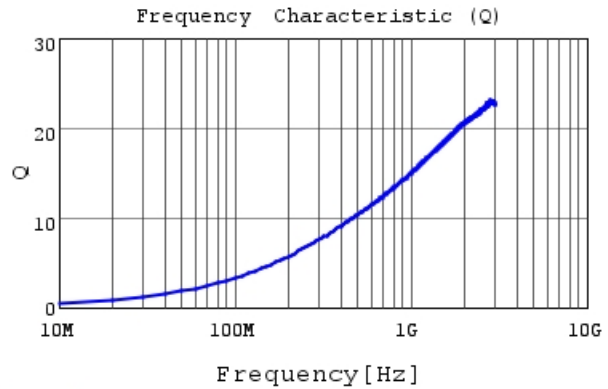
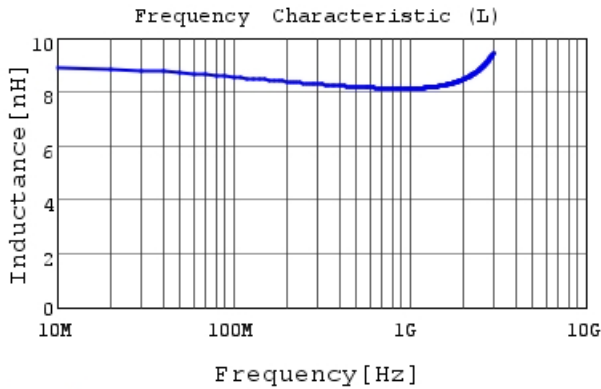
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Characteristic Data

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



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