

LQP03TN82NJZ2#

“#” indicates a package specification code.

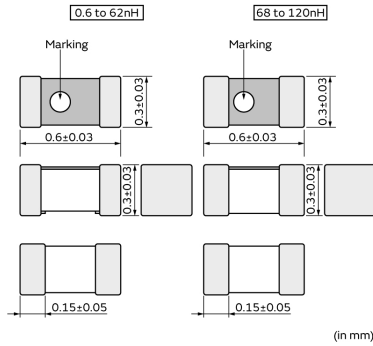
Size Code 0603 (0201) in mm (in inch), High Q, Wide Variation



< List of part numbers with package codes >

LQP03TN82NJZ2B LQP03TN82NJZ2D LQP03TN82NJZ2J

Appearance & Shape



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

Attention

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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	82nH±5%
Inductance Test Frequency	300MHz
Rated current (Itemp) (Based on Temperature rise)	100mA
Max. of DC resistance	10Ω
Q(min.)	8
Q Test Frequency	300MHz
Self resonance frequency (min.)	1000MHz
Operating Temperature Range(Self-temperature rise is not included)	-55°C to 125°C
Brand	Murata
Series	LQP03TN_Z2

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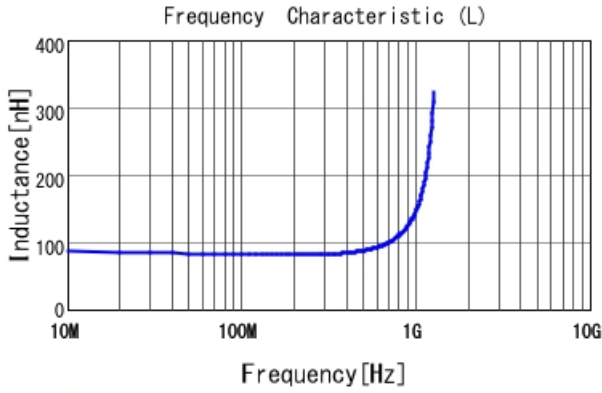
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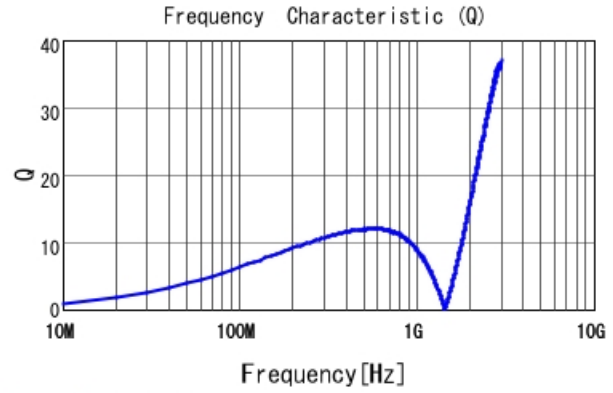


Characteristic Data

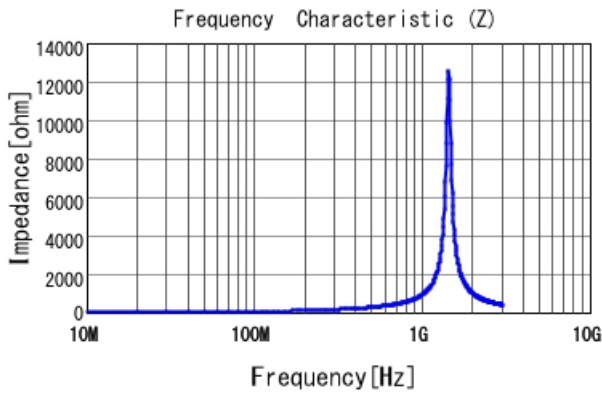
The charts below may show another part number which shares its characteristics.



LQP03TN82NJZ2 L



LQP03TN82NJZ2 Q



LQP03TN82NJZ2 |Z|

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