

LQG18HN2N2S00#

“#” indicates a package specification code.

Size Code 1608 (0603) in mm (in inch), Multilayer Type



< List of part numbers with package codes >

LQG18HN2N2S00J LQG18HN2N2S00B LQG18HN2N2S00D

Appearance & Shape



(in mm)

References

Packaging	Specifications	Minimum Order Quantity
J	330mm Paper Tape	10000
B	Bulk(Bag)	1000
D	180mm Paper Tape	4000

Mass (typ.)	
1 piece	0.003g

Attention

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

L size	1.6±0.15mm
W size	0.8±0.15mm
T size	0.8±0.15mm
Size code inch (mm)	0603 (1608)
Inductance	2.2nH±0.3nH
Inductance Test Frequency	100MHz
Rated current (Itemp) (Based on Temperature rise)	1100mA
Max. of DC resistance	0.1Ω
Q(min.)	12
Q Test Frequency	100MHz
Self resonance frequency (min.)	6000MHz
Operating Temperature Range(Self-temperature rise is not included)	-40°C to 85°C
Series	LQG18HN_00

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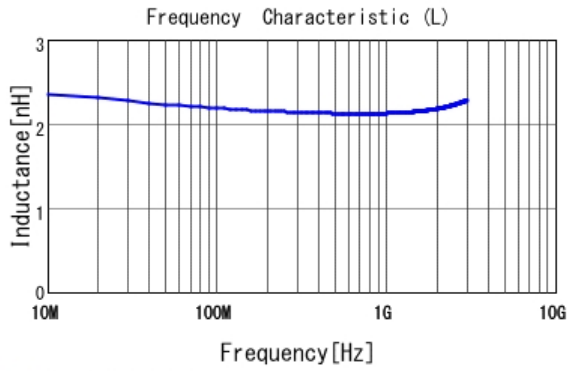
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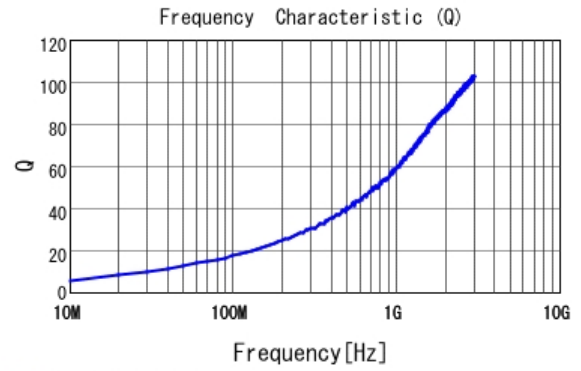
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Characteristic Data

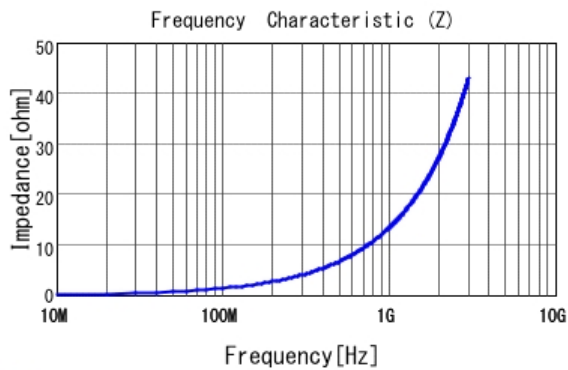
The charts below may show another part number which shares its characteristics.



■ LQG18HN2N2S00 L



■ LQG18HN2N2S00 Q



■ LQG18HN2N2S00 |Z|

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