

LQP18MN3N9C02#

“#” indicates a package specification code.

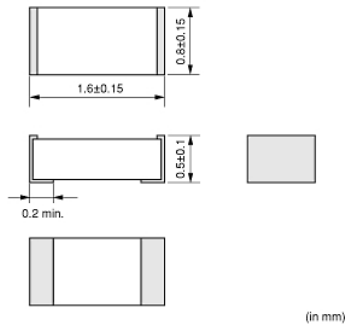
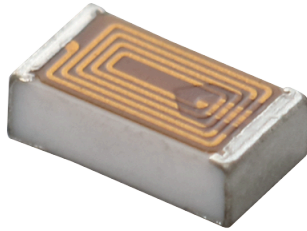
Size Code 1608 (0603) in mm (in inch), Film Type



< List of part numbers with package codes >

LQP18MN3N9C02B LQP18MN3N9C02D LQP18MN3N9C02J

Appearance & Shape



References

Packaging	Specifications	Standard Packing Quantity
B	Bulk(Bag)	500
D	180mm Paper Tape	4000
J	330mm Paper Tape	10000

Mass (typ.)	
1 piece	0.002g

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	1.6±0.15mm
W size	0.8±0.15mm
T size	0.5±0.1mm
Size code inch (mm)	0603 (1608)
Inductance	3.9nH±0.2nH
Inductance Test Frequency	500MHz
Rated current (Itemp) (Based on Temperature rise)	200mA
Max. of DC resistance	0.5Ω
Q(min.)	17
Q Test Frequency	500MHz
Self resonance frequency (min.)	5900MHz
Operating Temperature Range(Self-temperature rise is not included)	-40°C to 85°C
Brand	Murata
Series	LQP18MN_02

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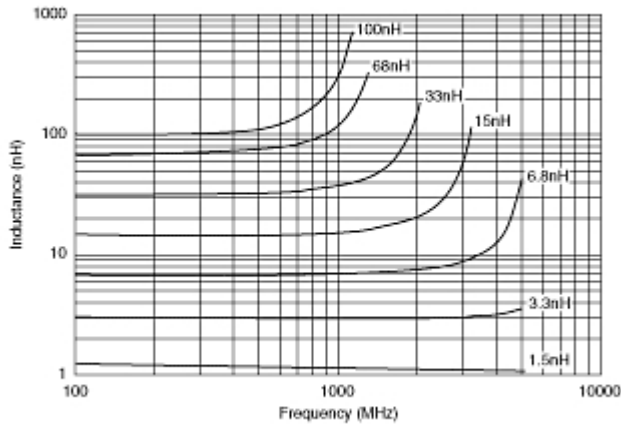
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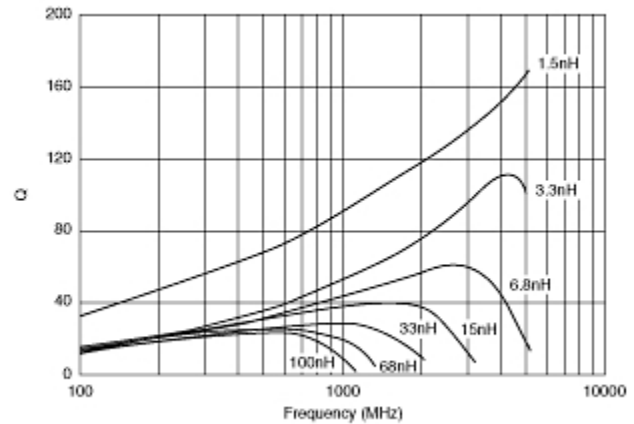
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Characteristic Data



Inductance - Frequency Characteristics



Q-Frequency Characteristics

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