

LQB18NNR33K10#

“#” indicates a package specification code.

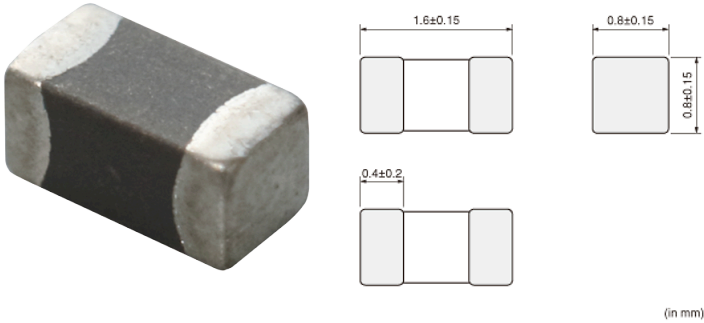
Suitable for Matching, Choke



< List of part numbers with package codes >

LQB18NNR33K10B LQB18NNR33K10D

Appearance & Shape



References

Packaging	Specifications	Standard Packing Quantity
B	Bulk(Bag)	1000
D	180mm Paper Tape	4000

Mass (typ.)	
1 piece	0.005g

Attention

- 1.This datasheet is downloaded from the website of Murata Manufacturing Co., Ltd. Therefore, it's specifications are subject to change or our products in it may be discontinued without advance notice. Please check with our sales representatives or product engineers before ordering.
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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	330nH±10%
Inductance Test Frequency	25MHz
Rated current (Itemp) (Based on Temperature rise)	450mA
Max. of DC resistance	0.45Ω
Class of magnetic shield	Ferrite Core
Q(min.)	25
Q Test Frequency	25MHz
Self resonance frequency (min.)	80MHz
Brand	Murata
Operating Temperature Range	-55°C to 125°C
Series	LQB18NN_10

Attention

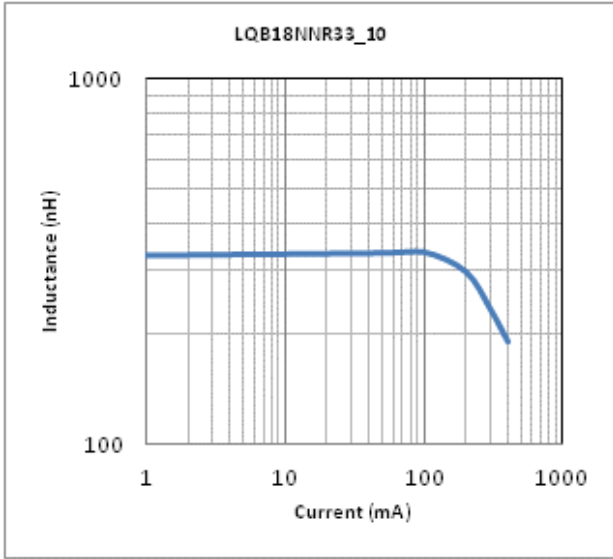
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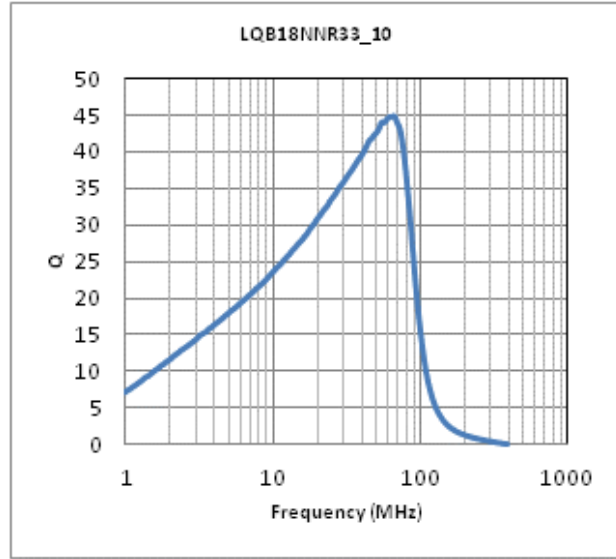
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Characteristic Data



Impedance - Current Characteristics



Q-Frequency Characteristics

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