Note: This datasheet may be out of date.

Please download the latest datasheet of LQP03TN3N0BZ2# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-gb/products/productdetail?partno=LQP03TN3N0BZ2%23

"#" indicates a package specification code.

LQP03TN3N0BZ2#

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



















< List of part numbers with package codes >

LQP03TN3N0BZ2B

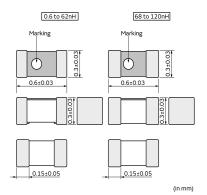
LQP03TN3N0BZ2D

LQP03TN3N0BZ2J



Appearance & Shape







References

Packaging	Specifications	Standard Packing Quantity
В	Bulk(Bag)	500
D	180mm Paper Tape	15000
J	330mm Paper Tape	50000

Mass (typ.)	
1 piece	0.2mg

1 of 3

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

Therefore, please review our product specifications or consult the approval sheet for product specifications before ordering.



LQP03TN3N0BZ2#

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"#" indicates a package specification code.



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	3nH±0.1nH
Inductance Test Frequency	500MHz
Rated current (Itemp) (Based on Temperature rise)	450mA
Max. of DC resistance	0.25Ω
Q(min.)	14
Q Test Frequency	500MHz
Self resonance frequency (min.)	9500MHz
Operating Temperature Range(Self-temperature rise is not included)	-55°C to 125°C
Series	LQP03TN_Z2

2 of 3

Attention

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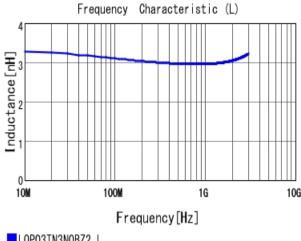
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"#" indicates a package specification code.

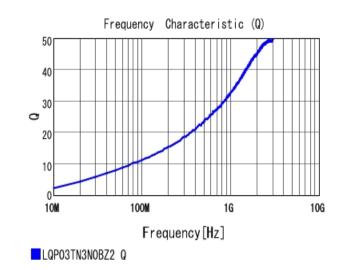


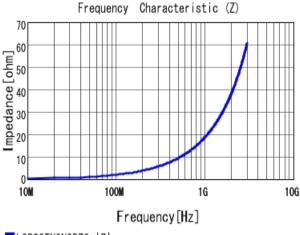
Characteristic Data

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









LQP03TN3N0BZ2 Z

3 of 3

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