Note: This datasheet may be out of date. Please download the latest datasheet of LQP03TN3N2B02# from the official website of Murata Manufacturing

LQP03TN3N2B02#

"#" indicates a package specification code.

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











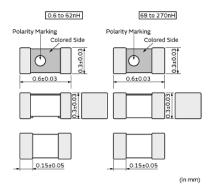




< List of part numbers with package codes > LQP03TN3N2B02D LQP03TN3N2B02B LQP03TN3N2B02J

Appearance & Shape





References

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

Mass (typ.)	
1 piece	0.2mg

1 of 3

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.

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.



LQP03TN3N2B02#

"#" indicates a package specification code.



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	3.2nH±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.)	8000MHz
Operating Temperature Range(Self- temperature rise is not included)	-55°C to 125°C
Series	LQP03TN_02

2 of 3

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. 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.

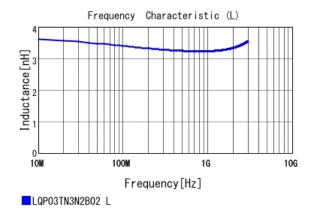


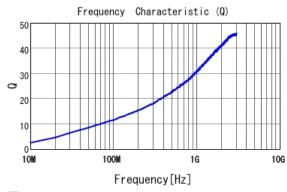
LQP03TN3N2B02#

"#" indicates a package specification code.

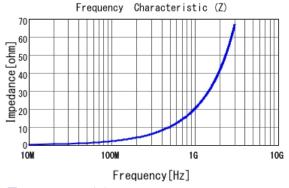


The charts below may show another part number which shares its characteristics.





LQP03TN3N2B02 Q



LQP03TN3N2B02 |Z|

3 of 3

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.

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

