

# LQP03TN2N2C00#

Note: This datasheet may be out of date.

Please download the latest datasheet of LQP03TN2N2C00# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-us/products/productdetail?partno=LQP03TN2N2C00%23

"#" indicates a package specification code.















< List of part numbers with package codes >

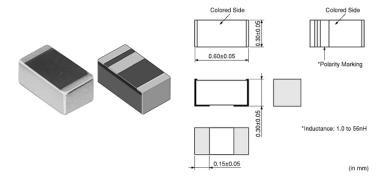
LQP03TN2N2C00B

LQP03TN2N2C00D

LQP03TN2N2C00J



### Appearance & Shape





## References

Packaging	Specifications	Standard Packing
		Quantity
В	Bulk(Bag)	500
D	180mm Paper Tape	10000
J	330mm Paper Tape	50000

Mass (typ.)		
1 piece	0.2mg	

1 of 2

#### 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.





# LQP03TN2N2C00#

Note: This datasheet may be out of date.

Please download the latest datasheet of LQP03TN2N2C00# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-us/products/productdetail?partno=LQP03TN2N2C00%23

"#" indicates a package specification code.



# **Specifications**

L size	0.6±0.05mm
	0.0.0.05
W size	0.3±0.05mm
T size	0.3±0.05mm
Size code inch (mm)	0201 (0603)
Inductance	2.2nH±0.2nH
Inductance Test Frequency	500MHz
Rated current (Itemp) (Based on Temperature rise)	440mA
Max. of DC resistance	0.18Ω
Q(min.)	13
Q Test Frequency	500MHz
Self resonance frequency (min.)	6000MHz
Operating Temperature Range(Self-temperature rise is not included)	-40°C to 85°C
Brand	Murata
Series	LQP03TN_00

2 of 2

#### 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.

