

LQP03TN2N7C00#

Note: This datasheet may be out of date.

Please download the latest datasheet of LQP03TN2N7C00# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-gb/products/productdetail?partno=LQP03TN2N7C00%23

"#" indicates a package specification code.













< List of part numbers with package codes >

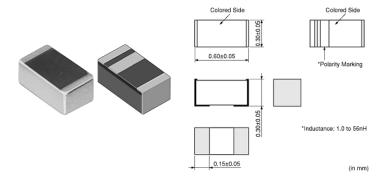
LQP03TN2N7C00B

LQP03TN2N7C00D

LQP03TN2N7C00J



Appearance & Shape





References

		Standard
Packaging	Specifications	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

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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.





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Specifications

L size	0.6±0.05mm
W size	0.3±0.05mm
T size	0.3±0.05mm
Size code inch (mm)	0201 (0603)
Inductance	2.7nH±0.2nH
Inductance Test Frequency	500MHz
Rated current (Itemp) (Based on Temperature rise)	440mA
Max. of DC resistance	0.21Ω
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

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