

Note: This datasheet may be out of date. Please download the latest datasheet of LQW04AN7N7C00# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-us/products/productdetail?partno=LQW04AN7N7C00%23

"#" indicates a package specification code.

Size Code 0804 (03015) in mm (in inch), Wound Type

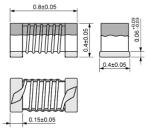
LQW04AN7N7C00#



< List of part numbers with package codes > LQW04AN7N7C00B LQW04AN7N7C00D

Appearance & Shape





(in mm)

References

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

Mass (typ.)	
1 piece	0.0003g

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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

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

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Specifications

L size	0.8±0.05mm
W size	0.4±0.05mm
T size	0.4±0.05mm
Size code inch (mm)	03015 (0804)
Inductance	7.7nH±0.2nH
Inductance Test Frequency	100MHz
Rated current (Itemp) (Based on Temperature rise)	350mA
Max. of DC resistance	0.23Ω
Q(min.)	20
Q Test Frequency	250MHz
Self resonance frequency (min.)	8GHz
Operating Temperature Range(Self-temperature rise is not included)	-55℃ to 125℃
Series	LQW04AN_00

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Product Search Data Sheet

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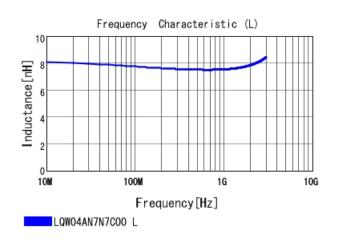
http://www.murata.com/en-us/products/productdetail?partno=LQW04AN7N7C00%23

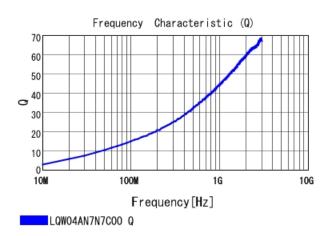
"#" indicates a package specification code.

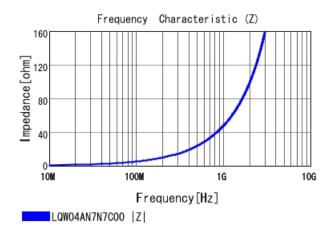
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Characteristic Data

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







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