

Note: This datasheet may be out of date. Please download the latest datasheet of LQW04AN27NJ00# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-us/products/productdetail?partno=LQW04AN27NJ00%23

"#" indicates a package specification code.

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

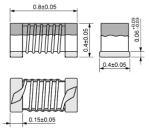
LQW04AN27NJ00#



< List of part numbers with package codes > LQW04AN27NJ00B LQW04AN27NJ00D

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

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.

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LQW04AN27NJ00#

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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	27nH±5%
Inductance Test Frequency	100MHz
Rated current (Itemp) (Based on Temperature rise)	160mA
Max. of DC resistance	0.95Ω
Q(min.)	15
Q Test Frequency	250MHz
Self resonance frequency (min.)	4GHz
Operating Temperature Range(Self-temperature rise is not included)	-55℃ to 125℃
Series	LQW04AN_00

2 of 3

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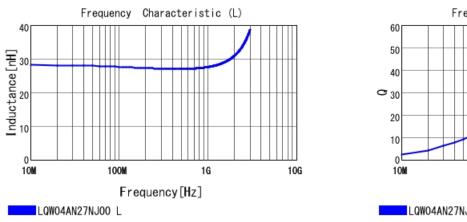
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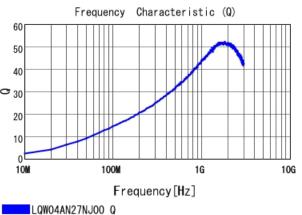
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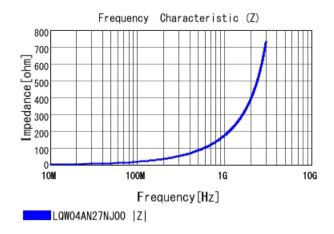
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Characteristic Data

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







3 of 3

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