

LQW04AN7N8D00#

Note: This datasheet may be out of date.

Please download the latest datasheet of LQW04AN7N8D00# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-us/products/productdetail?partno=LQW04AN7N8D00%23

"#" indicates a package specification code.

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











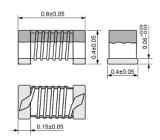


< List of part numbers with package codes > LQW04AN7N8D00B LQW04AN7N8D00D



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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Therefore, please review our product specifications or consult the approval sheet for product specifications before ordering.





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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	7.8nH±0.5nH
Inductance Test Frequency	100MHz
Rated current (Itemp) (Based on Temperature rise)	350mA
. ,	0.000
Max. of DC resistance	0.23Ω
Q(min.)	20
Q Test Frequency	250MHz
Self resonance frequency (min.)	8GHz
Operating Temperature	
Range(Self-temperature rise	-55°C to 125°C
is not included)	
Series	LQW04AN_00

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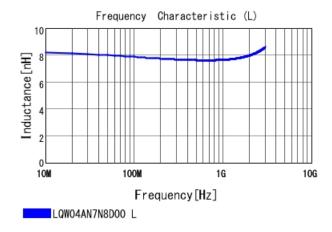
"#" indicates a package specification code.

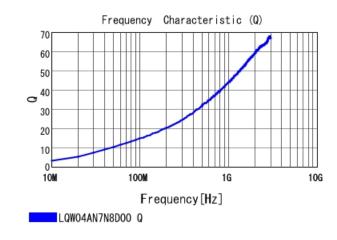


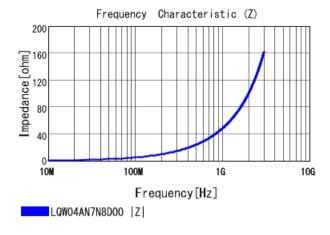
Characteristic Data

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







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