

## LQW04AN6N7C00#

Note: This datasheet may be out of date.

Please download the latest datasheet of LQW04AN6N7C00# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-us/products/productdetail?partno=LQW04AN6N7C00%23

"#" indicates a package specification code.

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













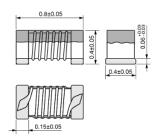


< List of part numbers with package codes > LQW04AN6N7C00B LQW04AN6N7C00D



### 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

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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	0.8±0.05mm
W size	0.4±0.05mm
T size	0.4±0.05mm
Size code inch (mm)	03015 (0804)
Inductance	6.7nH±0.2nH
Inductance Test Frequency	100MHz
Rated current (Itemp) (Based on Temperature rise)	390mA
Max. of DC resistance	0.19Ω
Q(min.)	20
Q Test Frequency	250MHz
Self resonance frequency (min.)	9GHz
Operating Temperature Range(Self-temperature rise is not included)	-55°C to 125°C
Series	LQW04AN_00

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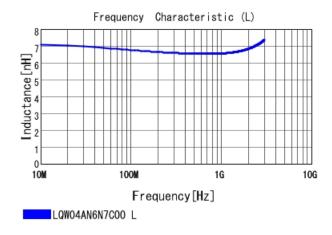
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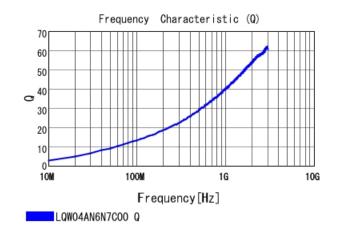


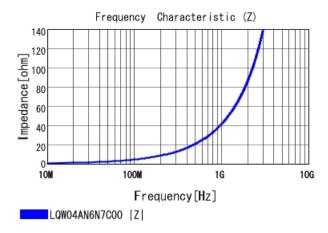
### Characteristic Data

LQW04AN6N7C00#

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







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LQW04AN6N7C00D