Note: This datasheet may be out of date.

Please download the latest datasheet of LQW15AN4N3D00# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en/products/productdetail?partno=LQW15AN4N3D00%23

"#" indicates a package specification code.

## LQW15AN4N3D00#

Size Code 1005 (0402) in mm (in inch), Wound Type











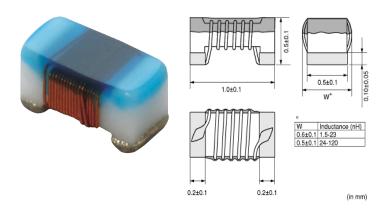




< List of part numbers with package codes > LQW15AN4N3D00B LQW15AN4N3D00D



### Appearance & Shape





### References

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

Mass (typ.)	
1 piece	0.0008g

1 of 3

#### Attention

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- 2. This datasheet has only typical specifications because there is no space for detailed specifications.
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LQW15AN4N3D00#

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"#" indicates a package specification code.



# **Specifications**

L size	1.0±0.1mm
W size	0.6±0.1mm
T size	0.5±0.1mm
Size code inch (mm)	0402 (1005)
Inductance	4.3nH±0.5nH
Inductance Test Frequency	100MHz
Rated current (Itemp) (Based on Temperature rise)	750mA
Max. of DC resistance	0.07Ω
Q(min.)	25
Q Test Frequency	250MHz
Self resonance frequency (min.)	10GHz
Operating Temperature Range(Self-temperature rise is not included)	-55°C to 125°C
Series	LQW15AN_00

2 of 3

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## LQW15AN4N3D00#

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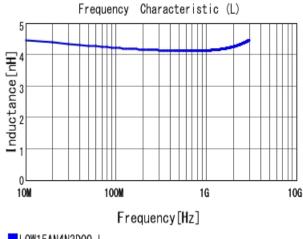
http://www.murata.com/en/products/productdetail?partno=LQW15AN4N3D00%23

"#" indicates a package specification code.

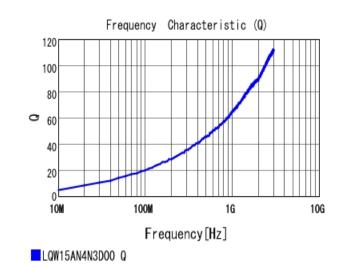


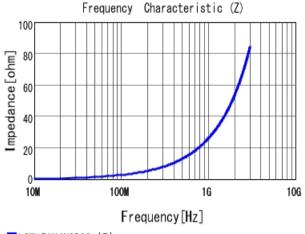
### Characteristic Data

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









LQW15AN4N3D00 Z

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