

## LQW04AN43NJ10#

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Please download the latest datasheet of LQW04AN43NJ10# from the official website of Murata

http://www.murata.com/en/products/productdetail?partno=LQW04AN43NJ10%23

"#"at the end indicates the package specification code.

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















< List of part numbers with package codes > LQW04AN43NJ10B LQW04AN43NJ10D



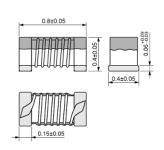
### **Applications**

	In a second	
Unsuitable	Please be sure to read and comply with	
Applications	these "Precautions for use."	
Specific Applications	Consumer equipment, Medical	
	equipment [GHTF A/B/C] except for	
	implant & surgery & auto injector,	
	Industrial equipment except for	
	transportation & facility & energy	
	equipment	
	Please refer to Our Website and	
	specifications, etc. for information about	
	the performance, functions, quality,	
	management, and safety required for	
	the above applications, and use	
	Products after confirming the	
	performance and reliability of the actual	
	Product.	
Recommended	Caracinana	
Applications	Consumer equipment	



### Appearance & Shape





(in mm



#### References

	Specifications	Standard
Packaging		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	43nH±5%
Inductance Test Frequency	100MHz
Rated current (Itemp) (Based on Temperature rise)	180mA
Max. of DC resistance	1.2Ω
Operating Temperature Range(Self-temperature rise is not included)	-55°C to 125°C
Class of magnetic shield	Non-Shielded
Q(min.)	15
Q Test Frequency	250MHz
Self resonance frequency (min.)	1.6GHz
Brand	Murata
Series	LQW04AN_10

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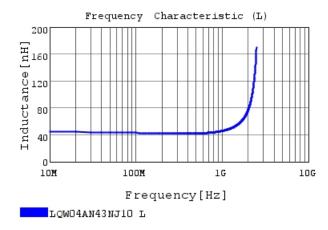
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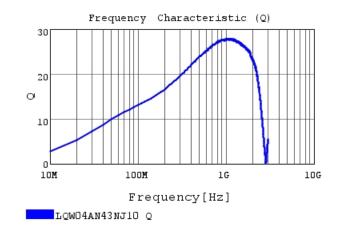
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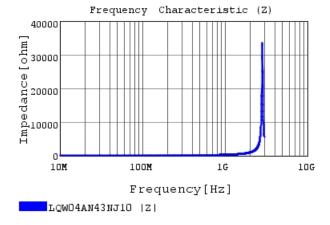


### Characteristic Data

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







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