

LQW04AN19NJ00#

Note: If you have not downloaded this document from our official website, please note that the information provided may not be the most current.

Please download the latest datasheet of LQW04AN19NJ00# from the official website of Murata

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

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



LQW04AN19NJ00B









< List of part numbers with package codes > LQW04AN19NJ00D

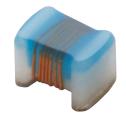


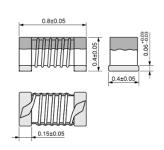
Applications

Please be sure to read and comply with		
these "Precautions for use."		
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.		
Canadiana		
Consumer equipment		



Appearance & Shape







References

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

Mass (typ.)		
1 piece	0.0003g	

1 of 3

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.

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.





LQW04AN19NJ00#

Note: If you have not downloaded this document from our official website, please note that the information provided may not be the most current.

Please download the latest datasheet of LQW04AN19NJ00# from the official website of Murata

http://www.murata.com/en-gb/products/productdetail?partno=LQW04AN19NJ00%23

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



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	19nH±5%
Inductance Test Frequency	100MHz
Rated current (Itemp) (Based on Temperature rise)	160mA
Max. of DC resistance	0.73Ω
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.)	5GHz
Brand	Murata
Series	LQW04AN_00

2 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.

 $2. This \ data{sheet has only typical specifications because there is no \ space for \ detailed \ specifications.}$

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



information provided may not be the most current. Please download the latest datasheet of LQW04AN19NJ00# from the official website of Murata

Note: If you have not downloaded this document from our official website, please note that the

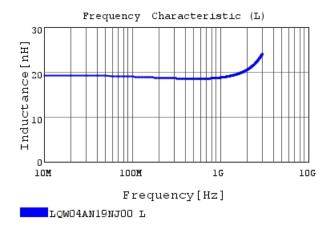
LQW04AN19NJ00#

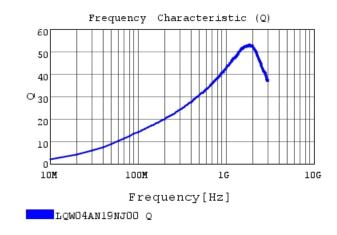
"#"at the end indicates the package specification code.

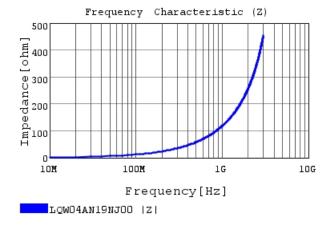


Characteristic Data

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







3 of 3

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.

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

