Note: This datasheet may be out of date.

Please download the latest datasheet of LQW18ANR15G00# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en/products/productdetail?partno=LQW18ANR15G00%23

"#" indicates a package specification code.

LQW18ANR15G00#

Size Code 1608 (0603) in mm (in inch), Wound Type















< List of part numbers with package codes >

LQW18ANR15G00B

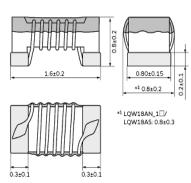
LQW18ANR15G00J

LQW18ANR15G00D



Appearance & Shape





(in mm)

References

Packaging	Specifications	Standard Packing Quantity
В	Bulk(Bag)	500
J	330mm Paper Tape	10000
D	180mm Paper Tape	4000

Mass (typ.)		
1 piece	0.003g	

1 of 3

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"#" indicates a package specification code.



Specifications

L size	1.6±0.2mm
W size	0.8±0.2mm
T size	0.8±0.2mm
Size code inch (mm)	0603 (1608)
Inductance	150nH±2%
Inductance Test Frequency	100MHz
Rated current (Itemp) (Based on Temperature rise)	160mA
Max. of DC resistance	1.5Ω
Q(min.)	32
Q Test Frequency	150MHz
Self resonance frequency (min.)	1400MHz
Operating Temperature Range(Self-temperature rise is not included)	-55°C to 125°C
Series	LQW18AN_00

2 of 3

Attention

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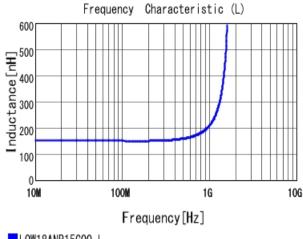
http://www.murata.com/en/products/productdetail?partno=LQW18ANR15G00%23

"#" indicates a package specification code.

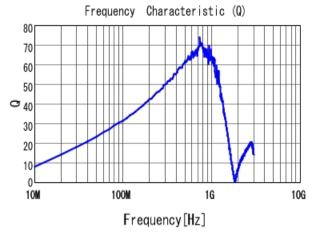


Characteristic Data

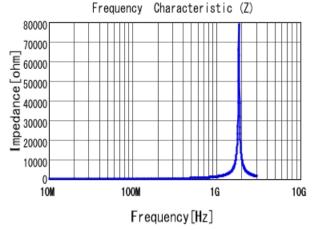
The charts below may show another part number which shares its characteristics.







LQW18ANR15G00 Q



LQW18ANR15G00 Z

3 of 3

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