

Product Search Data Sheet

Note: This datasheet may be out of date. Please download the latest datasheet of LQW18AN20NG00# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en/products/productdetail?partno=LQW18AN20NG00%23

References

"#" indicates a package specification code.

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

LQW18AN20NG00#

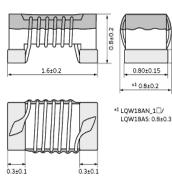


< List of part numbers with package codes > LQW18AN20NG00B LQW18AN20NG00J LQW18AN20NG00D

LQWIOANZONG

Appearance & Shape





(in mm)

0.2±0.1

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

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Attention

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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.

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Rata Product Search Data Sheet

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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	20nH±2%
Inductance Test Frequency	100MHz
Rated current (Itemp) (Based on Temperature rise)	550mA
Max. of DC resistance	0.16Ω
Q(min.)	40
Q Test Frequency	250MHz
Self resonance frequency (min.)	4900MHz
Operating Temperature Range(Self-temperature rise is not included)	-55℃ to 125℃
Series	LQW18AN_00

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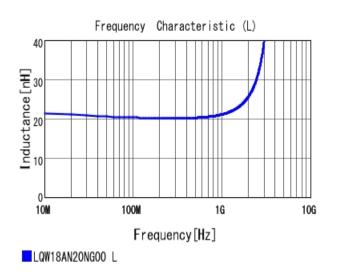
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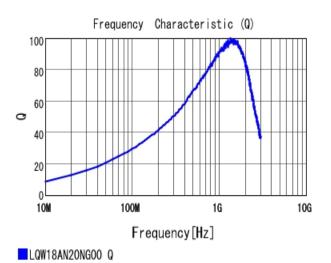
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LQW18AN20NG00#

Characteristic Data

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





Frequency Characteristic (Z) 800 700 mpedance [ohm] 600 500 400 300 200 100 0 1G 100M 10M 10G Frequency [Hz] LQW18AN20NG00 Z

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