

Product Search Data Sheet

Note: This datasheet may be out of date Please download the latest datasheet of LQW18AN9N1D00# from the official website of Murata Manufacturing Co., Ltd. ata.com/en-GB/products/productdetail?partno=LQW18AN9N1D00%23

LQW18AN9N1D00#

"#" indicates a package specification code.

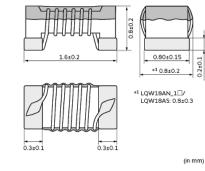
Size Code 1608 (0603) in mm (in inch), Wound Type



< List of part numbers with package codes > LQW18AN9N1D00B LQW18AN9N1D00J LQW18AN9N1D00D







Reference

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

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Mass (typ.)
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0.003g 1 piece

Attention

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



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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	9.1nH±0.5nH
Inductance Test Frequency	100MHz
Rated current (Itemp) (Based on Temperature rise)	650mA
Max. of DC resistance	0.11Ω
Q(min.)	35
Q Test Frequency	250MHz
Self resonance frequency (min.)	6000MHz
Operating Temperature Range(Self- temperature rise is not included)	-55°C to 125°C
Series	LQW18AN_00

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Attention

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Product Search Data Sheet

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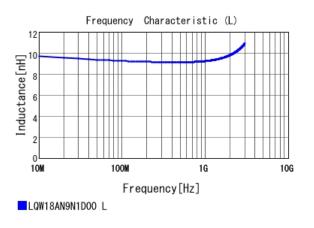
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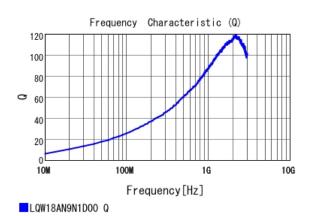
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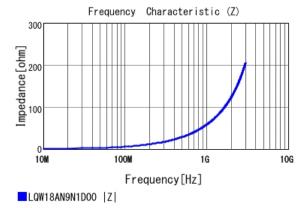
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Characteristic Data

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







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