Note: This datasheet may be out of date. Please download the latest datasheet of LQW18AN43NJ00# from the official website of Murata Manufacturing

### LQW18AN43NJ00#

"#" indicates a package specification code.

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













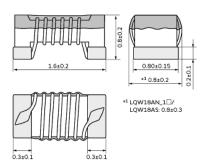


< List of part numbers with package codes > LQW18AN43NJ00B LQW18AN43NJ00J LQW18AN43NJ00D



## Appearance & Shape





(in mm)

# References

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

Mass (typ.)	
1 piece	0.003g

1 of 3

### 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.



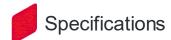


## LQW18AN43NJ00#

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"#" indicates a package specification code.



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	43nH±5%
Inductance Test Frequency	100MHz
Rated current (Itemp) (Based on Temperature rise)	380mA
Max. of DC resistance	0.29Ω
Q(min.)	40
Q Test Frequency	200MHz
Self resonance frequency (min.)	2700MHz
Operating Temperature Range(Self- temperature rise is not included)	-55°C to 125°C
Series	LQW18AN_00

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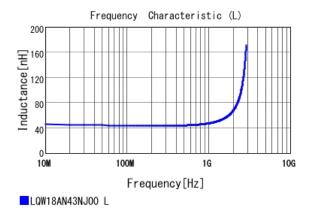
## LQW18AN43NJ00#

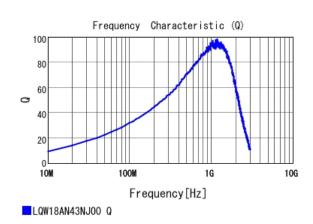
"#" indicates a package specification code.

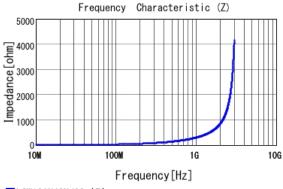
Note: This datasheet may be out of date



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







LQW18AN43NJ00 |Z|

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