

Note: This datasheet may be out of date. Please download the latest datasheet of LQW18ANR33J00# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en/products/productdetail?partno=LQW18ANR33J00%23

References

"#" indicates a package specification code.

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

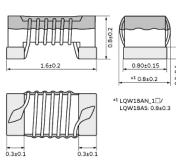
LQW18ANR33J00#



< List of part numbers with package codes > LQW18ANR33J00B LQW18ANR33J00D LQW18ANR33J00J







(in mm)

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

| Mass (typ.) | |
|-------------|--------|
| 1 piece | 0.003g |

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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1 of 3



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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 | 330nH±5% |
| Inductance Test Frequency | 100MHz |
| Rated current (Itemp) (Based on Temperature rise) | 85mA |
| Max. of DC resistance | 5.5Ω |
| Q(min.) | 30 |
| Q Test Frequency | 100MHz |
| Self resonance frequency (min.) | 800MHz |
| Operating Temperature Range(Self-temperature rise is not included) | -55℃ to 125℃ |
| Series | LQW18AN_00 |

2 of 3

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Product Search Data Sheet

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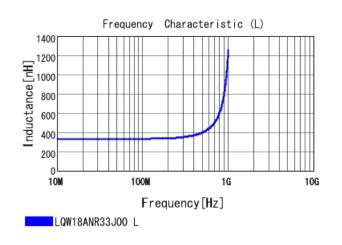
http://www.murata.com/en/products/productdetail?partno=LQW18ANR33J00%23

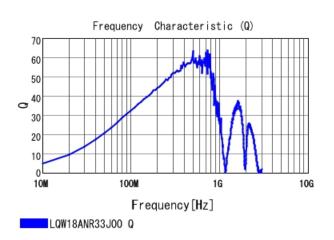
"#" indicates a package specification code.

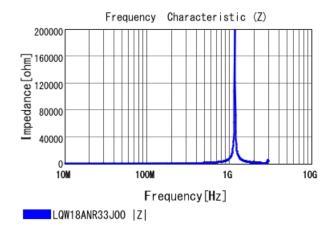
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Characteristic Data

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







3 of 3

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