

Note: This datasheet may be out of date. Please download the latest datasheet of LQW04AN4N2C00# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-us/products/productdetail?partno=LQW04AN4N2C00%23

### "#" indicates a package specification code.

Size Code 0804 (03015) in mm (in inch), Wound Type

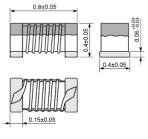
LQW04AN4N2C00#



< List of part numbers with package codes > LQW04AN4N2C00B LQW04AN4N2C00D

### Appearance & Shape





(in mm)

## References

| Packaging | Specifications   | Standard<br>Packing<br>Quantity |
|-----------|------------------|---------------------------------|
| В         | Bulk(Bag)        | 500                             |
| D         | 180mm Paper Tape | 10000                           |

| Mass (typ.) |         |
|-------------|---------|
| 1 piece     | 0.0003g |

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#### Attention

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### Specifications

| L size   | 0.8±0.05mm   |
|--|--------------|
| W size   | 0.4±0.05mm   |
| T size   | 0.4±0.05mm   |
| Size code inch (mm)  | 03015 (0804) |
| Inductance   | 4.2nH±0.2nH  |
| Inductance Test Frequency  | 100MHz       |
| Rated current (Itemp)<br>(Based on Temperature rise)                     | 530mA        |
| Max. of DC resistance  | 0.1Ω         |
| Q(min.)  | 15           |
| Q Test Frequency   | 250MHz       |
| Self resonance frequency<br>(min.)                                       | 11GHz        |
| Operating Temperature<br>Range(Self-temperature rise<br>is not included) | -55℃ to 125℃ |
| Series   | LQW04AN_00   |

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Product Search Data Sheet

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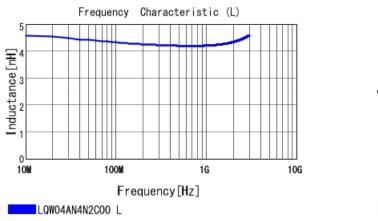
http://www.murata.com/en-us/products/productdetail?partno=LQW04AN4N2C00%23

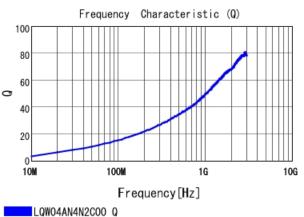
"#" indicates a package specification code.

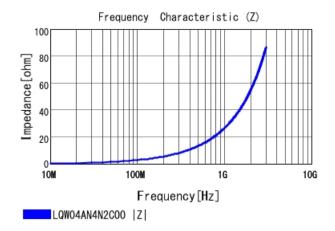
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### Characteristic Data

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







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Murata: LQW04AN4N2C00D