

# LQW04AN5N1C00#

“#” indicates a package specification code.

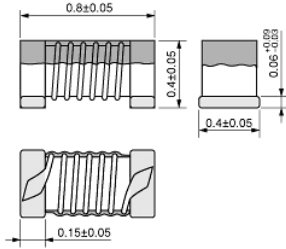
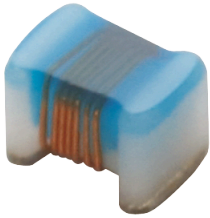
Size Code 0804 (03015) in mm (in inch), Wound Type



< List of part numbers with package codes >

LQW04AN5N1C00B      LQW04AN5N1C00D

## Appearance & Shape



(in mm)

## References

| Packaging | Specifications   | Standard Packing Quantity |
|-----------|------------------|---------------------------|
| B         | Bulk(Bag)        | 500                       |
| D         | 180mm Paper Tape | 10000                     |

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

### 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.

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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   | 5.1nH±0.2nH    |
| Inductance Test Frequency  | 100MHz         |
| Rated current (Itemp)<br>(Based on Temperature rise)                     | 470mA          |
| Max. of DC resistance  | 0.12Ω          |
| Q(min.)  | 20             |
| Q Test Frequency   | 250MHz         |
| Self resonance frequency<br>(min.)                                       | 10GHz          |
| Operating Temperature<br>Range(Self-temperature rise<br>is not included) | -55°C to 125°C |
| Series   | LQW04AN_00     |

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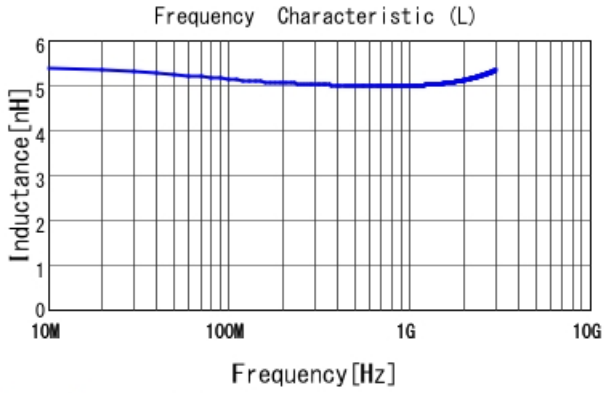
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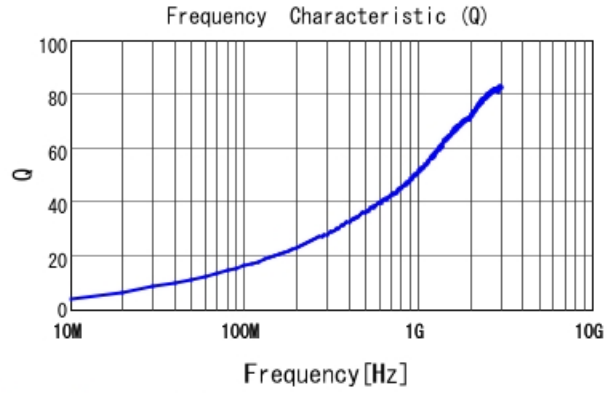


## Characteristic Data

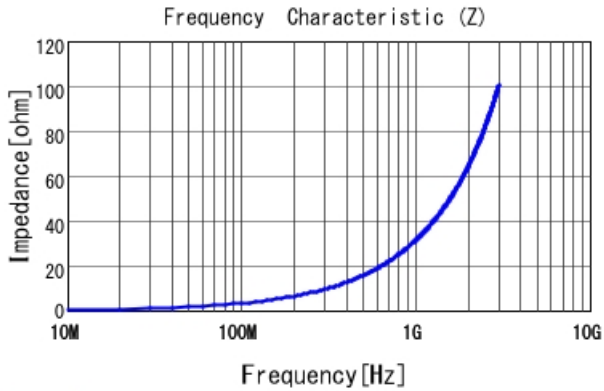
The charts below may show another part number which shares its characteristics.



LQW04AN5N1C00 L



LQW04AN5N1C00 Q



LQW04AN5N1C00 |Z|

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