

LQP15MN3N9W02#

“#” indicates a package specification code.

Size Code 1005 (0402) in mm (in inch), Tight Inductance Tolerance, Film Type



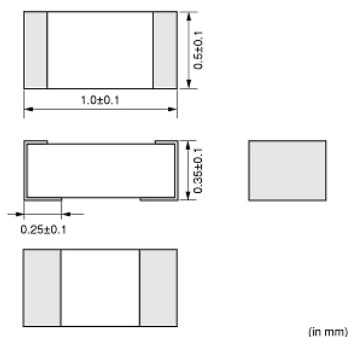
< List of part numbers with package codes >

LQP15MN3N9W02B

LQP15MN3N9W02D

LQP15MN3N9W02J

Appearance & Shape



References

| Packaging | Specifications | Standard Packing Quantity |
|-----------|------------------|---------------------------|
| B | Bulk(Bag) | 500 |
| D | 180mm Paper Tape | 10000 |
| J | 330mm Paper Tape | 50000 |

| Mass (typ.) | |
|-------------|---------|
| 1 piece | 0.0006g |

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 | 1.0±0.1mm |
| W size | 0.5±0.1mm |
| T size | 0.35±0.1mm |
| Size code inch (mm) | 0402 (1005) |
| Inductance | 3.9nH±0.05nH |
| Inductance Test Frequency | 500MHz |
| Rated current (Itemp) (Based on Temperature rise) | 170mA |
| Max. of DC resistance | 0.5Ω |
| Q(min.) | 13 |
| Q Test Frequency | 500MHz |
| Self resonance frequency (min.) | 6000MHz |
| Operating Temperature Range(Self-temperature rise is not included) | -40°C to 85°C |
| Series | LQP15MN_02 |

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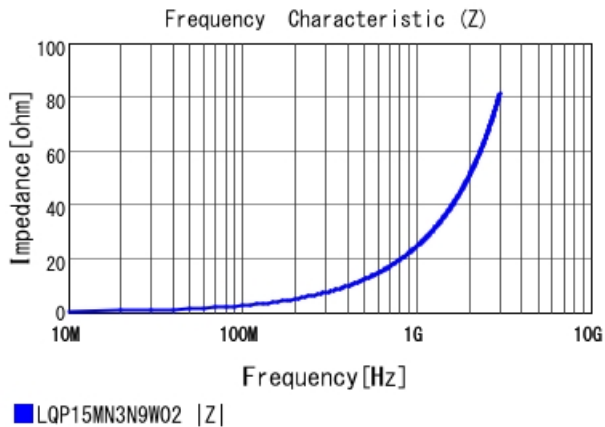
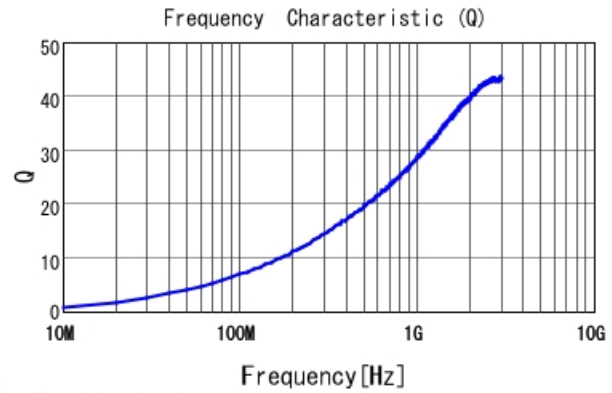
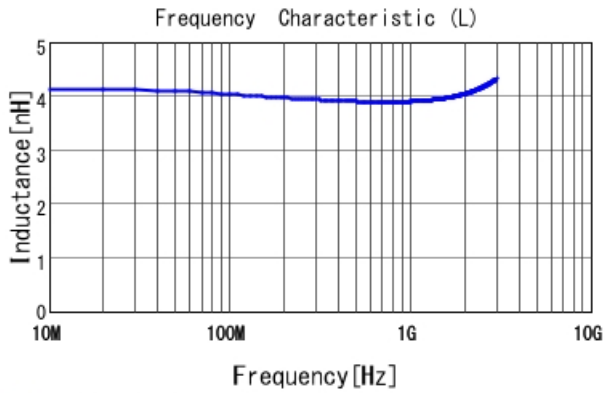
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Characteristic Data

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



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