

LQP03TG2N9B02#

“#” indicates a package specification code.

Size Code 0603 (0201) in mm (in inch), Standard Type



< List of part numbers with package codes >

LQP03TG2N9B02D LQP03TG2N9B02B LQP03TG2N9B02J

Appearance & Shape



References

| Packaging | Specifications | Minimum Order Quantity |
|-----------|------------------|------------------------|
| D | 180mm Paper Tape | 15000 |
| B | Bulk(Bag) | 500 |
| J | 330mm Paper Tape | 50000 |

| Mass (typ.) | |
|-------------|-------|
| 1 piece | 0.2mg |

Attention

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 - This datasheet has only typical specifications because there is no space for detailed specifications.
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Specifications

| | |
|--|----------------|
| L size | 0.6±0.03mm |
| W size | 0.3±0.03mm |
| T size | 0.3±0.03mm |
| Size code inch (mm) | 0201 (0603) |
| Inductance | 2.9nH±0.1nH |
| Inductance Test Frequency | 500MHz |
| Rated current (Itemp) (Based on Temperature rise) | 450mA |
| Max. of DC resistance | 0.25Ω |
| Q(min.) | 13 |
| Q Test Frequency | 500MHz |
| Self resonance frequency (min.) | 9500MHz |
| Operating Temperature Range(Self-temperature rise is not included) | -55°C to 125°C |
| Series | LQP03TG_02 |

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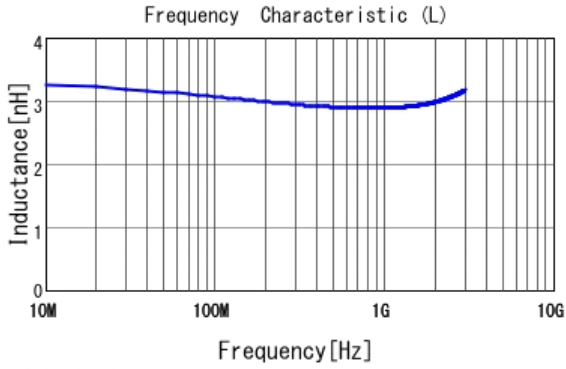
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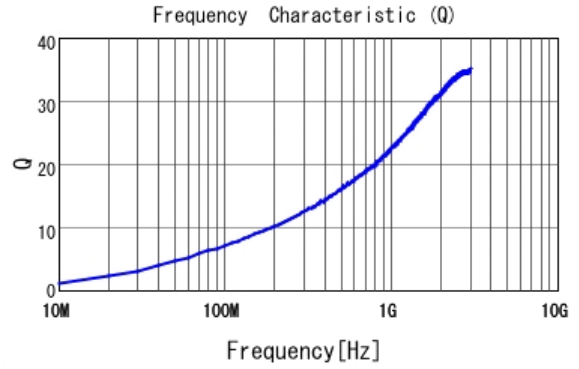
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Characteristic Data

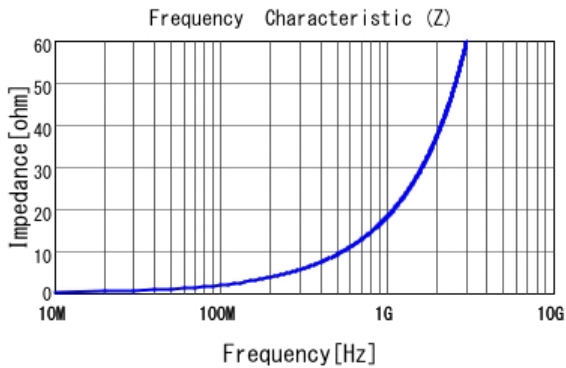
The charts below may show another part number which shares its characteristics.



■ LQP03TG2N9B02 L



■ LQP03TG2N9B02 Q



■ LQP03TG2N9B02 |Z|

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