

LQP03HQ11NH02#

“#” indicates a package specification code.

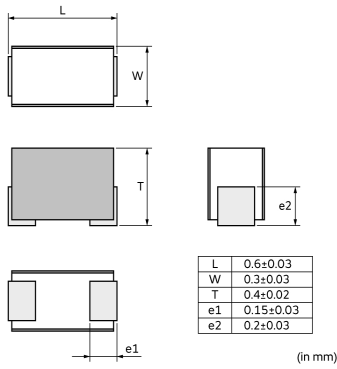
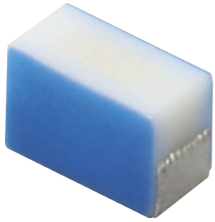
Size Code 0603 (0201) in mm (in inch), Higher Q



< List of part numbers with package codes >

LQP03HQ11NH02D LQP03HQ11NH02B LQP03HQ11NH02J

Appearance & Shape



References

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

| Mass (typ.) | |
|-------------|--------|
| 1 piece | 0.22mg |

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 | 0.6±0.03mm |
| W size | 0.3±0.03mm |
| T size | 0.4±0.02mm |
| Size code inch (mm) | 0201 (0603) |
| Inductance | 11nH±3% |
| Inductance Test Frequency | 500MHz |
| Rated current (Itemp) (Based on Temperature rise) | 300mA |
| Max. of DC resistance | 0.5Ω |
| Q(min.) | 20 |
| Q Test Frequency | 500MHz |
| Self resonance frequency (min.) | 4000MHz |
| Operating Temperature Range(Self-temperature rise is not included) | -55°C to 125°C |
| Series | LQP03HQ_02 |

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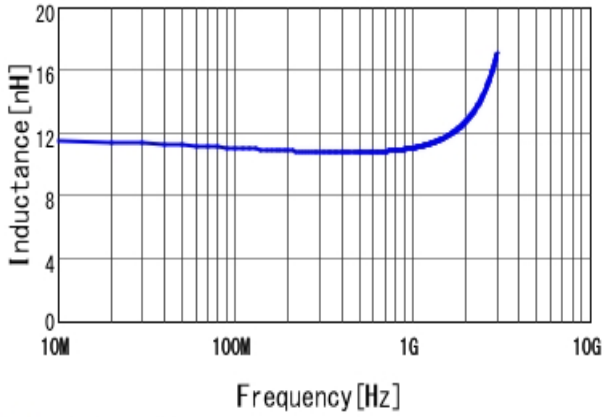
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Characteristic Data

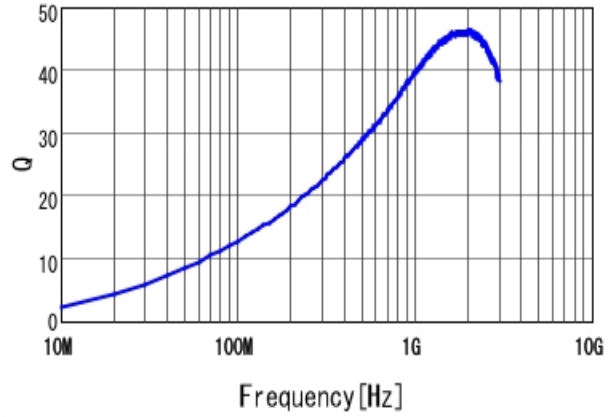
The charts below may show another part number which shares its characteristics.

Frequency Characteristic (L)



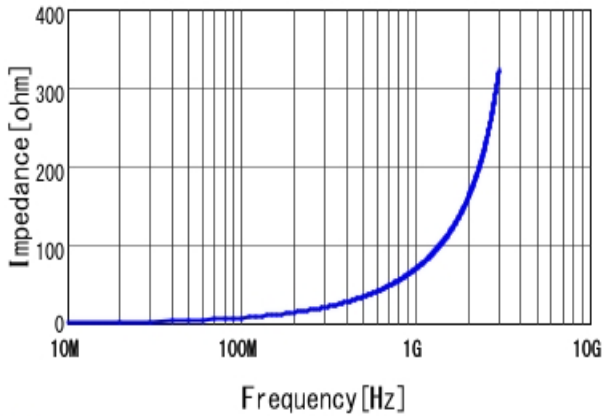
■ LQP03HQ11NH02 L

Frequency Characteristic (Q)



■ LQP03HQ11NH02 Q

Frequency Characteristic (Z)



■ LQP03HQ11NH02 |Z|

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