

LQP03TN2N5C02#

"#" indicates a package specification code.



< List of part numbers with package codes >
 LQP03TN2N5C02D , LQP03TN2N5C02J , LQP03TN2N5C02B

Shape



References

| Packaging code | Specifications | Minimum quantity |
|----------------|---------------------|------------------|
| D | φ180mm Paper taping | 15000 |
| J | φ330mm Paper taping | 50000 |
| B | Packing in bulk | 500 |

| Mass (Typ.) | |
|-------------|---------|
| 1 piece | 0.0002g |

Specifications

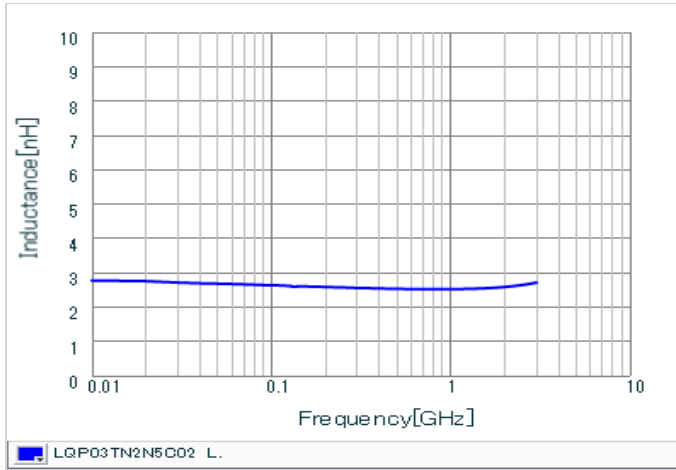
| | |
|---------------------------------------------------------------------|---------------|
| Inductance | 2.5nH ± 0.2nH |
| Inductance test frequency | 500MHz |
| Rated current (I _{temp}) (Based on Temperature rise) | 500mA |
| Max. of DC resistance | 0.20Ω |
| Q (min.) | 14 |
| Q test frequency | 500MHz |
| Self resonance frequency (min.) | 10000MHz |
| Operating temperature range (Self-temperature rise is not included) | -55~125°C |
| Series | LQP03TN_02 |

Attention

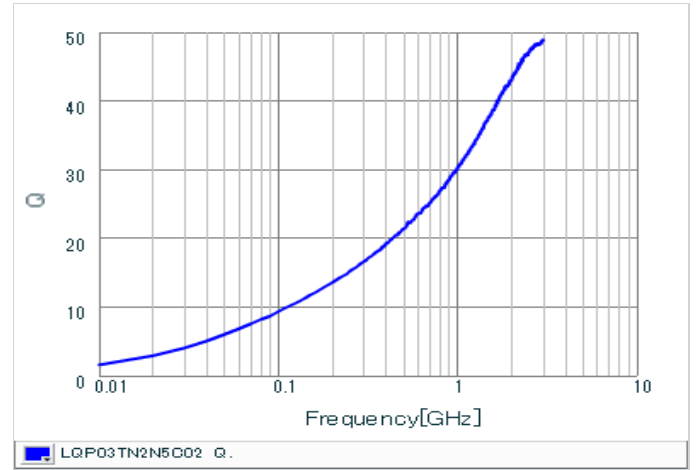
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Chart of characteristic data (The charts below may show another part number which shares its characteristics.)

▪ Inductance-Frequency characteristics (Typ.)



▪ Q-Frequency characteristics (Typ.)



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