Note: This datasheet may be out of date.

Please download the latest datasheet of LQP03TN75NH02# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en/products/productdetail?partno=LQP03TN75NH02%23

"#" indicates a package specification code.

LQP03TN75NH02#

Size Code 0603 (0201) in mm (in inch), High Q, Wide Variation















< List of part numbers with package codes >

LQP03TN75NH02B

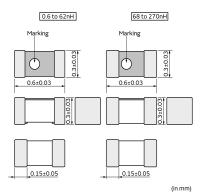
LQP03TN75NH02D

LQP03TN75NH02J



Appearance & Shape







References

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

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

1 of 3

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

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LQP03TN75NH02#

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"#" indicates a package specification code.



Specifications

| | I |
|--|----------------|
| 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 | 75nH±3% |
| Inductance Test Frequency | 300MHz |
| Rated current (Itemp) (Based on Temperature rise) | 100mA |
| Max. of DC resistance | 10Ω |
| Q(min.) | 8 |
| Q Test Frequency | 300MHz |
| Self resonance frequency (min.) | 1000MHz |
| Operating Temperature Range(Self-temperature rise is not included) | -55°C to 125°C |
| Series | LQP03TN_02 |

2 of 3

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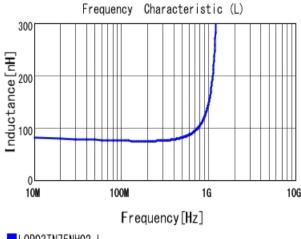
"#" indicates a package specification code.

LQP03TN75NH02#

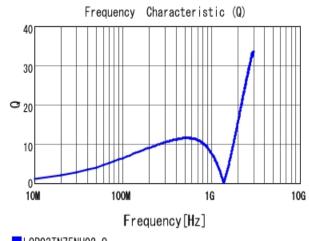


Characteristic Data

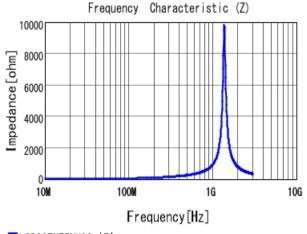
The charts below may show another part number which shares its characteristics.







LQP03TN75NH02 Q



LQP03TN75NH02 Z

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