

Product Search Data Sheet

Note: This datasheet may be out of date. Please download the latest datasheet of LQP03HQR43J02# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en/products/productdetail?partno=LQP03HQR43J02%23

References

"#" indicates a package specification code.

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

LQP03HQR43J02D



< List of part numbers with package codes > LQP03HQR43J02D LQP03HQR43J02B LQP03HQR43J02J

Appearance & Shape







e1





0.2+0.03

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

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

1 of 2

Attention

1. This datasheet is downloaded from the website of Murata Manufacturing Co., Ltd. Therefore, it's specifications are subject to change or our products in it may be discontinued

without advance notice. Please check with our sales representatives or product engineers before ordering.

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 | 430nH±5% |
| Inductance Test Frequency | 100MHz |
| Rated current (Itemp) (Based on Temperature rise) | 50mA |
| Max. of DC resistance | 15.5Ω |
| Q(min.) | 8 |
| Q Test Frequency | 100MHz |
| Self resonance frequency (min.) | 500MHz |
| Operating Temperature Range(Self-temperature rise is not included) | -55℃ to 125℃ |
| Series | LQP03HQ_02 |

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