

Note: This datasheet may be out of date. Please download the latest datasheet of LQW2UAS56NF00# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-gb/products/productdetail?partno=LQW2UAS56NF00%23

"#" indicates a package specification code.

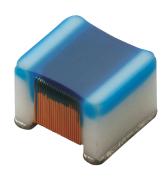
Size Code 2520 (1008) in mm (in inch), Wound Type

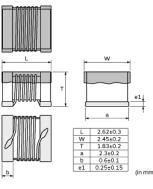
LQW2UAS56NF00#



< List of part numbers with package codes > LQW2UAS56NF00B LQW2UAS56NF00L

Appearance & Shape







References

| Packaging | Specifications | Standard |
|-----------|------------------|----------|
| | | Packing |
| | | Quantity |
| В | Bulk(Bag) | 500 |
| L | 180Embossed Tape | 2000 |

| Mass (typ.) | | |
|-------------|--------|--|
| 1 piece | 0.039g | |

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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 | 2.62±0.3mm |
|--|--------------|
| W size | 2.45±0.2mm |
| T size | 1.83±0.2mm |
| Size code inch (mm) | 1008 (2520) |
| Inductance | 56nH±1% |
| Inductance Test Frequency | 50MHz |
| Rated current (Itemp) (Based on Temperature rise) | 1000mA |
| Max. of DC resistance | 0.18Ω |
| Q(min.) | 65 |
| Q Test Frequency | 350MHz |
| Self resonance frequency (min.) | 1300MHz |
| Operating Temperature Range(Self-temperature rise is not included) | -55℃ to 125℃ |
| Brand | Murata |
| Series | LQW2UAS_00 |

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Product Search Data Sheet

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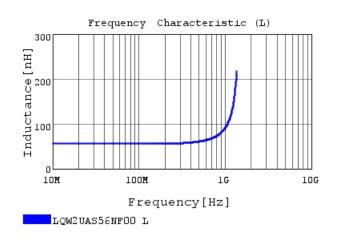
http://www.murata.com/en-gb/products/productdetail?partno=LQW2UAS56NF00%23

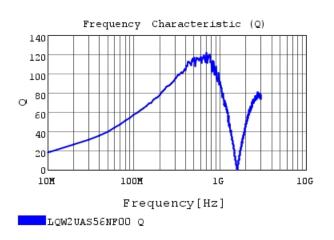
"#" indicates a package specification code.

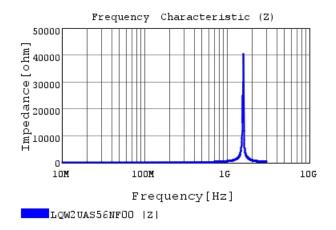
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Characteristic Data

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







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