# LQW2UASR10G00#

"#" indicates a package specification code.
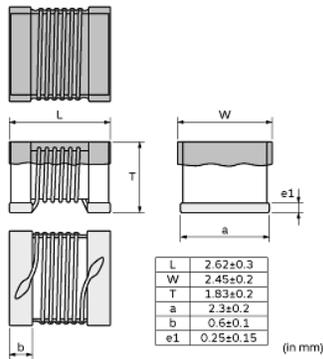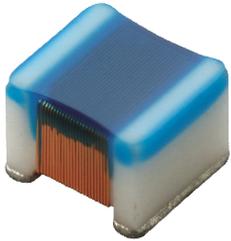
## Size Code 2520 (1008) in mm (in inch), Wound Type

In Production | General | RoHS | REACH | 125 °C max. | Wound (Non mag) | Reflow OK

< List of part numbers with package codes >
LQW2UASR10G00B  LQW2UASR10G00L

## Appearance & Shape



| | |
|---|---|
| L | 2.62±0.3 |
| W | 2.45±0.2 |
| T | 1.83±0.2 |
| a | 2.3±0.2 |
| b | 0.6±0.1 |
| e1 | 0.25±0.15 |

(in mm)

## References

| Packaging | Specifications | Minimum Order Quantity |
|---|---|---|
| B | Bulk(Bag) | 500 |
| L | 180Embossed Tape | 2000 |

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

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Product Search Data Sheet

# LQW2UASR10G00#

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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 | 100nH±2% |
| Inductance Test Frequency | 25MHz |
| Rated current (Itemp) (Based on Temperature rise) | 650mA |
| Max. of DC resistance | 0.56Ω |
| Q(min.) | 60 |
| Q Test Frequency | 350MHz |
| Self resonance frequency (min.) | 1000MHz |
| Operating Temperature Range(Self-temperature rise is not included) | -55°C to 125°C |
| Series | LQW2UAS_00 |

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Last updated2020/05/10

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Product Search Data Sheet

Note: This datasheet may be out of date.
Please download the latest datasheet of LQW2UASR10G00# from the official website of Murata Manufacturing Co., Ltd.
http://www.murata.com/en-US/products/productdetail?partno=LQW2UASR10G00%23
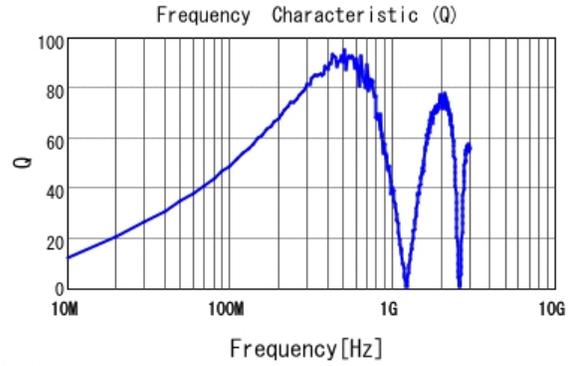
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## Characteristic Data
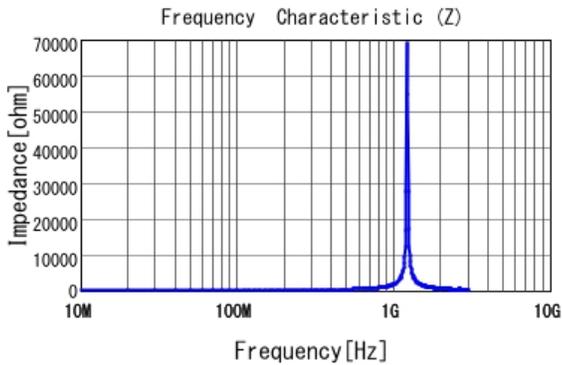
The charts below may show another part number which shares its characteristics.
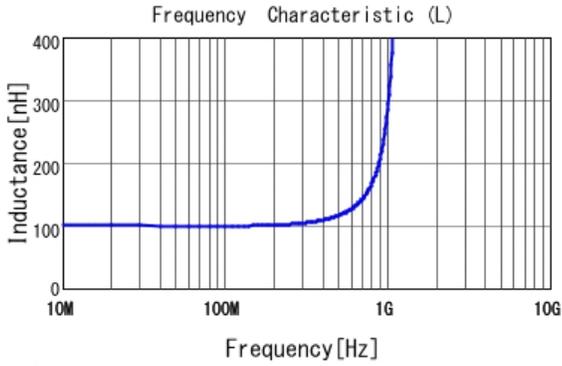


LQW2UASR10G00 L



LQW2UASR10G00 Q



LQW2UASR10G00 |Z|

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Last updated2020/05/10