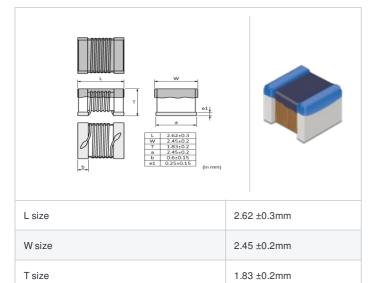
muRata Inductor Data Sheet

LQW2UAS39NF0C# "#" indicates a package specification code.



< List of part numbers with package codes > LQW2UAS39NF0CL , LQW2UAS39NF0CB

Shape



1008 (2520)

References

| Packaging code | Specifications | Minimum quantity |
|-------------------|------------------------------|------------------|
| L | ϕ 180mm Embossed taping | 2000 |
| В | Packing in bulk | 500 |

| Mass (Typ | | |
|-----------|---------|--------|
| | 1 piece | 0.039g |

Specifications

Size code in inch (mm)

| Inductance | 39nH ±1% |
|---|---------------|
| Inductance test frequency | 50MHz |
| Rated current (Itemp) (Based on Temperature rise) | 1000mA |
| Max. of DC resistance | 0.15Ω |
| Q (min.) | 60 |
| Q test frequency | 350MHz |
| Self resonance frequency (min.) | 1500MHz |
| Operating temperature range (Self-temperature rise is not included) | -40°C to 85°C |
| Series | LQW2UAS_0C |

🔔 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

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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.

