

Product Search Data Sheet

Note: This datasheet may be out of date Please download the latest datasheet of LQH32CNR15M33# from the official website of Murata Manufacturing Co., Ltd. com/en-US/products/productdetail?partno=LQH32CNR15M33%23

LQH32CNR15M33#

"#" indicates a package specification code.

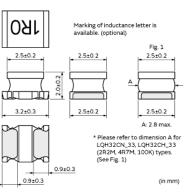
Size Code 3225 (1210) in mm (in inch)



< List of part numbers with package codes > LQH32CNR15M33K LQH32CNR15M33L







| References |
|------------|
| |

| Packaging | Specifications | Minimum Order Quantity |
|-----------|------------------|---------------------------|
| К | 330Embossed Tape | 7500 |
| L | 180Embossed Tape | 2000 |

| Mass (typ.) |
|---------------|
| 1 1 1 1 1 1 1 |

0.06g 1 piece



When rated current is applied to the products, selftemperature rise shall be limited to 20°C max and inductance will be within ±10% of initial inductance value.

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Therefore, please review our product specifications or consult the approval sheet for product specifications before ordering



Attention



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Specifications

| L size | 3.2±0.3mm |
|--|---------------|
| W size | 2.5±0.2mm |
| T size | 2.0±0.2mm |
| Size code inch (mm) | 1210 (3225) |
| Inductance | 0.15µH±20% |
| Inductance Test Frequency | 1MHz |
| Rated current (Itemp) (Based on Temperature rise) | 1450mA |
| Max. of DC resistance | 0.0364Ω |
| Class of magnetic shield | No Shield |
| Self resonance frequency (min.) | 400MHz |
| Operating Temperature Range(Self- temperature rise is not included) | -40°C to 85°C |
| DC Resistance Intermediate Values | 0.028Ω±30% |
| Series | LQH32CN_33 |

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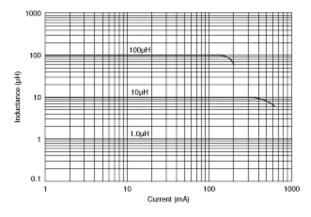
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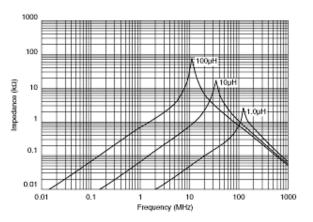
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Impedance - Current Characteristics

Impedance - Frequency Characteristics

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