

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Note: This datasheet may be out of date Please download the latest datasheet of LQH32CNR15M33# from the official website of Murata Manufacturing Co., Ltd.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.

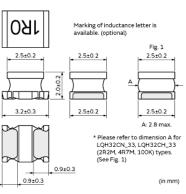
Size Code 3225 (1210) in mm (in inch)



< 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



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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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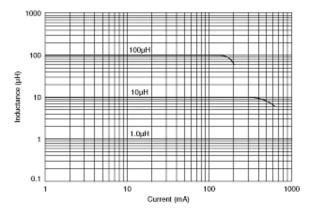
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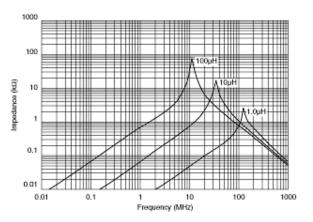
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Impedance - Current Characteristics

Impedance - Frequency Characteristics

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