

LQH32NH3R9J23#

“#” indicates a package specification code.

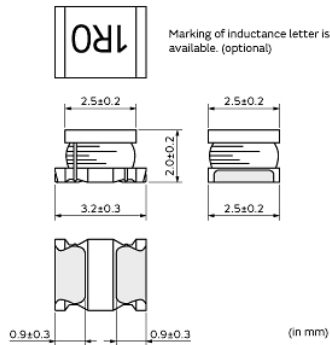
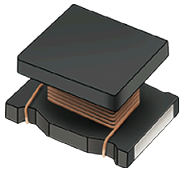
It can be used in 125 °C environment.



< List of part numbers with package codes >

LQH32NH3R9J23K LQH32NH3R9J23L

Appearance & Shape



References

Packaging	Specifications	Standard Packing Quantity
K	330 Embossed Tape	7500
L	180 Embossed Tape	2000

Mass (typ.)	
1 piece	0.06g

Notices

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

Attention

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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.

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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	3.9µH±5%
Inductance Test Frequency	1MHz
Rated current (Itemp) (Based on Temperature rise)	510mA
Max. of DC resistance	0.168Ω
Class of magnetic shield	No Shield
Q(min.)	25
Q Test Frequency	1MHz
Self resonance frequency (min.)	60MHz
Brand	Murata
DC Resistance Intermediate Values	0.14Ω±20%
Operating Temperature Range	-40°C to 125°C
Series	LQH32NH_23

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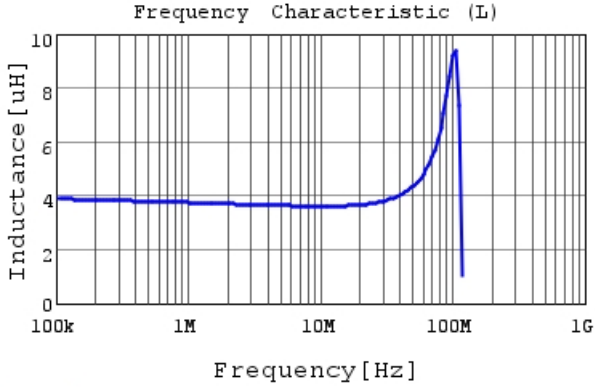
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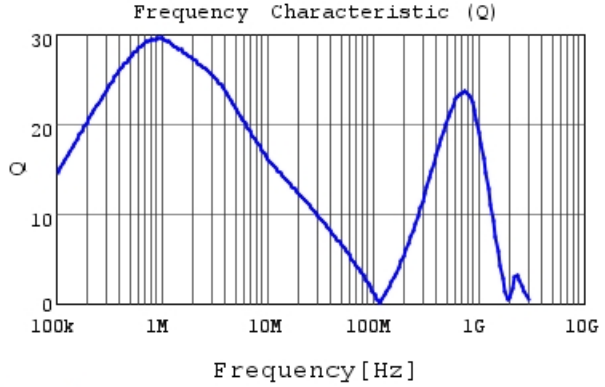


Characteristic Data

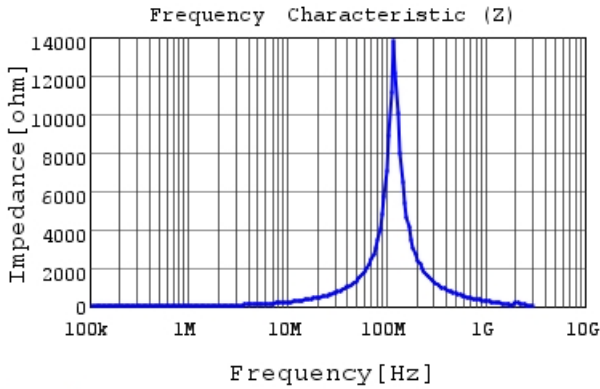
The charts below may show another part number which shares its characteristics.



LQH32NH3R9J23 L



LQH32NH3R9J23 Q



LQH32NH3R9J23 |Z|

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