

Note: This datasheet may be out of date.

Please download the latest datasheet of LQH32MN100J23# from the official website of Murata Manufacturing

LQH32MN100J23#

"#" indicates a package specification code.

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















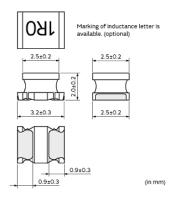


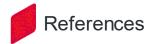
< List of part numbers with package codes > LQH32MN100J23K LQH32MN100J23L



Appearance & Shape







Packaging	Specifications	Minimum Order Quantity
K	330Embossed Tape	7500
L	180Embossed Tape	2000

Mass (typ.)	
1 piece	0.06g

1 of 3

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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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	10μH±5%
Inductance Test Frequency	1MHz
Rated current (Itemp) (Based on Temperature rise)	190mA
Max. of DC resistance	1.8Ω
Class of magnetic shield	No Shield
Q(min.)	35
Q Test Frequency	1MHz
Self resonance frequency (min.)	20MHz
Operating Temperature Range(Self- temperature rise is not included)	-40°C to 85°C
Series	LQH32MN_23

2 of 3

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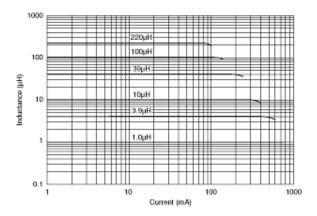
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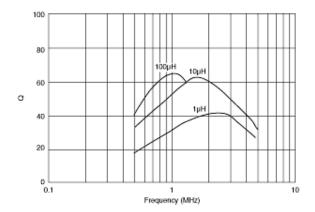
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Impedance - Current Characteristics



Q-Frequency Characteristics

3 of 3

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