

Note: This datasheet may be out of date. Please download the latest datasheet of LQH32MN560J23# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-gb/products/productdetail?partno=LQH32MN560J23%23

### "#" indicates a package specification code.

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

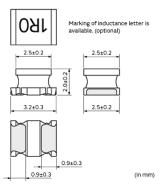
LQH32MN560J23#



< List of part numbers with package codes > LQH32MN560J23K LQH32MN560J23L

## Appearance & Shape





# References

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

Mass (typ.)		
1 piece	0.06g	

1 of 3

#### Attention

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without advance notice. Please check with our sales representatives or product engineers before ordering.

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	56µH±5%
Inductance Test Frequency	1MHz
Rated current (Itemp) (Based on Temperature rise)	85mA
Max. of DC resistance	4.9Ω
Class of magnetic shield	No Shield
Q(min.)	40
Q Test Frequency	1MHz
Self resonance frequency (min.)	10MHz
Operating Temperature Range(Self-temperature rise is not included)	-40℃ to 85℃
Brand	Murata
Series	LQH32MN_23

2 of 3

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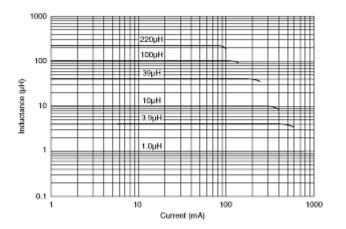
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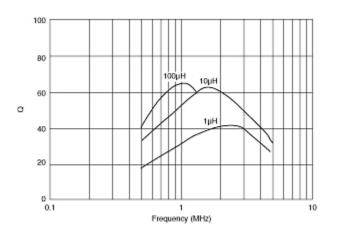
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# Characteristic Data

LQH32MN560J23#





Impedance - Current Characteristics

### **Q-Frequency Characteristics**

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3 of 3