Note: This datasheet may be out of date.

Please download the latest datasheet of LQH32MN220J23# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-gb/products/productdetail?partno=LQH32MN220J23%23

"#" indicates a package specification code.

# LQH32MN220J23#

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















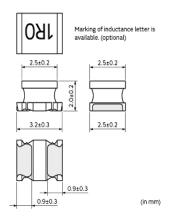


< List of part numbers with package codes > LQH32MN220J23K LQH32MN220J23L



## 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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- 2. This datasheet has only typical specifications because there is no space for detailed specifications.
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"#" indicates a package specification code.



## **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	22µH±5%
Inductance Test Frequency	1MHz
Rated current (Itemp) (Based on Temperature rise)	150mA
Max. of DC resistance	2.8Ω
Class of magnetic shield	No Shield
Q(min.)	35
Q Test Frequency	1MHz
Self resonance frequency (min.)	14MHz
Operating Temperature Range(Self-temperature rise is not included)	-40°C to 85°C
Series	LQH32MN_23

2 of 3

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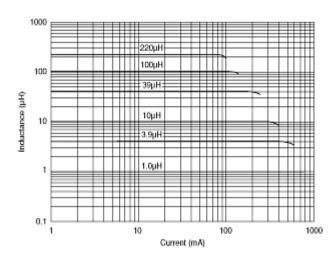
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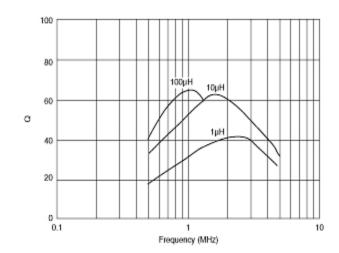
http://www.murata.com/en-gb/products/productdetail?partno=LQH32MN220J23%23

"#" indicates a package specification code.



### Characteristic Data





Impedance - Current Characteristics

Q-Frequency Characteristics

3 of 3

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