

Product Search Data Sheet

Note: This datasheet may be out of date Please download the latest datasheet of LQH32MN8R2K23# from the official website of Murata Manufacturing Co., Ltd. ata.com/en/products/productdetail?partno=LQH32MN8R2K23%23

### LQH32MN8R2K23#

"#" indicates a package specification code.

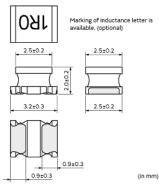
Size Code 3225 (1210) in mm (in inch)



< List of part numbers with package codes > LQH32MN8R2K23K LQH32MN8R2K23L

### Appearance & Shape







| Packaging | Specifications   | Minimum Order<br>Quantity |
|-----------|------------------|---------------------------|
| K         | 330Embossed Tape | 7500                      |
| L         | 180Embossed Tape | 2000                      |

| Mass (typ.) |       |
|-------------|-------|
| 1 piece     | 0.06g |

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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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http://www.murata.com/en/products/productdetail?partno=LQH32MN8R2K23%23

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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   | 8.2µH±10%     |
| Inductance Test Frequency  | 1MHz          |
| Rated current (Itemp) (Based on Temperature rise)                      | 225mA         |
| Max. of DC resistance  | 1.6Ω          |
| Class of magnetic shield   | No Shield     |
| Q(min.)  | 20            |
| Q Test Frequency   | 1MHz          |
| Self resonance frequency (min.)  | 23MHz         |
| Operating Temperature Range(Self-<br>temperature rise is not included) | -40°C to 85°C |
| Series   | LQH32MN_23    |

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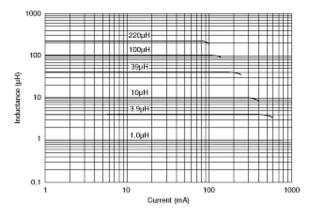
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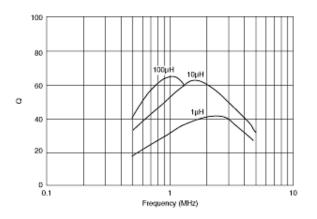
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# Product Data







Q-Frequency Characteristics

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