

Note: This datasheet may be out of date. Please download the latest datasheet of LQW2BHN22NJ03# from the official website of Murata Manufacturing

LQW2BHN22NJ03#

"#" indicates a package specification code.

Size Code 2015 (0805) in mm (in inch), Wound Type















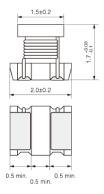


< List of part numbers with package codes > LQW2BHN22NJ03K LQW2BHN22NJ03L



Appearance & Shape







(in mm)



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

Mass (typ.)	
1 piece	0.009g

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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	2.0±0.2mm
W size	1.5±0.2mm
T size	1.7+0.08/-0.1mm
Size code inch (mm)	0805 (2015)
Inductance	22nH±5%
Inductance Test Frequency	100MHz
Rated current (Itemp) (Based on Temperature rise)	720mA
Max. of DC resistance	0.09Ω
Q(min.)	30
Q Test Frequency	250MHz
Self resonance frequency (min.)	2100MHz
Operating Temperature Range(Self- temperature rise is not included)	-40°C to 85°C
Series	LQW2BHN_03

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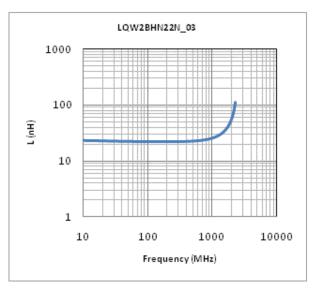
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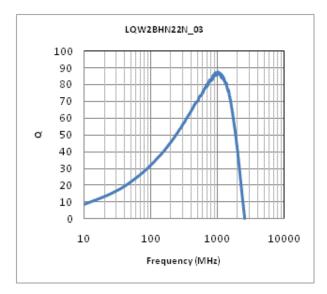
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Inductance - Frequency Characteristics



Q-Frequency Characteristics

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