Note: This datasheet may be out of date.

Please download the latest datasheet of LQW2BAS24NJ00# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en/products/productdetail?partno=LQW2BAS24NJ00%23

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

# LQW2BAS24NJ00#

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















< List of part numbers with package codes >

LQW2BAS24NJ00B

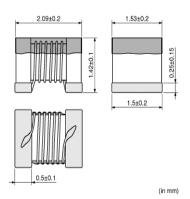
LQW2BAS24NJ00K

LQW2BAS24NJ00L



# Appearance & Shape





### References

Packaging	Specifications	Standard Packing Quantity
В	Bulk(Bag)	500
K	330Embossed Tape	8000
L	180Embossed Tape	2000

Mass (typ.)	
1 piece	0.014g

1 of 3

### Attention

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"#" indicates a package specification code.





# **Specifications**

L size	2.09±0.2mm
W size	1.53±0.2mm
T size	1.42±0.1mm
Size code inch (mm)	0805 (2015)
Inductance	24nH±5%
Inductance Test Frequency	250MHz
Rated current (Itemp) (Based on Temperature rise)	500mA
Max. of DC resistance	0.22Ω
Q(min.)	50
Q Test Frequency	500MHz
Self resonance frequency (min.)	2400MHz
Operating Temperature Range(Self-temperature rise is not included)	-55°C to 125°C
Series	LQW2BAS_00

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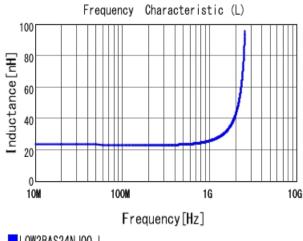
"#" indicates a package specification code.

# LQW2BAS24NJ00#

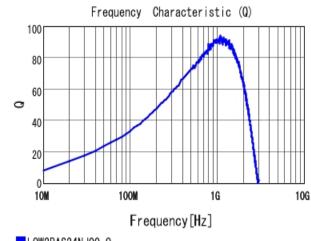


## Characteristic Data

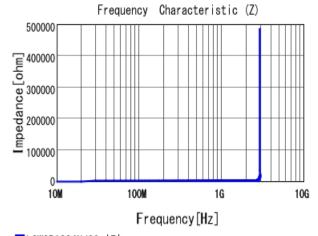
The charts below may show another part number which shares its characteristics.











LQW2BAS24NJ00 Z

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