

Note: This datasheet may be out of date. Please download the latest datasheet of LQW2UAS68NF0C# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-gb/products/productdetail?partno=LQW2UAS68NF0C%23

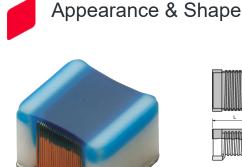
"#" indicates a package specification code.

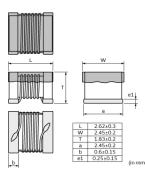
Air-core inductor with non-magnetic electrode material which does not disturb magnetic field in magnetic field utilized application such as MRI.



< List of part numbers with package codes > LQW2UAS68NF0CB LQW2UAS68NF0CL

LQW2UAS68NF0C#







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

Mass (typ.)	
1 piece	0.039g



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.

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Specifications

L size	2.62±0.3mm
W size	2.45±0.2mm
T size	1.83±0.2mm
Size code inch (mm)	1008 (2520)
Inductance	68nH±1%
Inductance Test Frequency	50MHz
Rated current (Itemp) (Based on Temperature rise)	1000mA
Max. of DC resistance	0.2Ω
Q(min.)	65
Q Test Frequency	350MHz
Self resonance frequency (min.)	1300MHz
Operating Temperature Range(Self-temperature rise is not included)	-40℃ to 85℃
Brand	Murata
Series	LQW2UAS_0C

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Product Search Data Sheet

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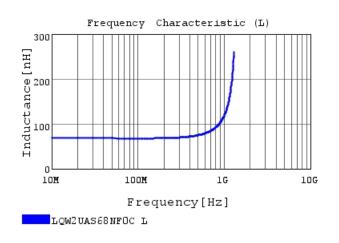
http://www.murata.com/en-gb/products/productdetail?partno=LQW2UAS68NF0C%23

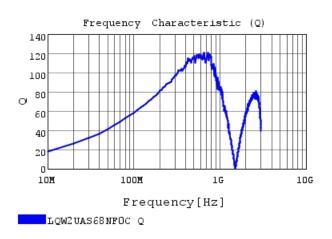
"#" indicates a package specification code.

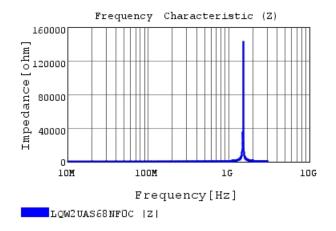
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Characteristic Data

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







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