

# LQW2UAS2R7J00#

Note: This datasheet may be out of date.

Please download the latest datasheet of LQW2UAS2R7J00# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-gb/products/productdetail?partno=LQW2UAS2R7J00%23

"#" indicates a package specification code.

Size Code 2520 (1008) in mm (in inch), Wound Type











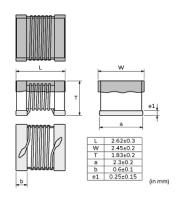


< List of part numbers with package codes > LQW2UAS2R7J00B LQW2UAS2R7J00L



## Appearance & Shape







## References

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

Mass (typ.)		
1 piece	0.039g	

1 of 3

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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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# **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	2700nH±5%
Inductance Test Frequency	7.9MHz
Rated current (Itemp) (Based on Temperature rise)	290mA
Max. of DC resistance	3.2Ω
Q(min.)	22
Q Test Frequency	25MHz
Self resonance frequency (min.)	110MHz
Operating Temperature Range(Self-temperature rise is not included)	-55°C to 125°C
Brand	Murata
Series	LQW2UAS_00

2 of 3

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#### Product Search Data Sheet

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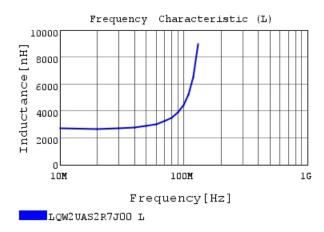
"#" indicates a package specification code.

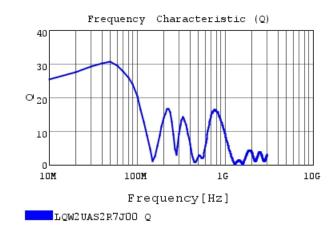


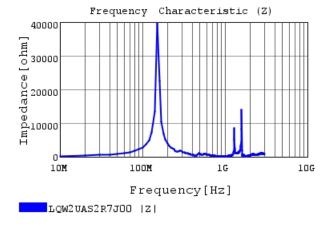
## Characteristic Data

LQW2UAS2R7J00#

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







3 of 3

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