

## LQW2UAS3R3J00#

Note: This datasheet may be out of date.

Please download the latest datasheet of LQW2UAS3R3J00# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-us/products/productdetail?partno=LQW2UAS3R3J00%23

"#" indicates a package specification code.

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













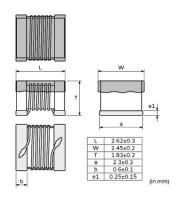


< List of part numbers with package codes > LQW2UAS3R3J00B LQW2UAS3R3J00L



### Appearance & Shape







#### References

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

Mass (typ.)		
1 pi	iece	0.039g

1 of 3

#### Attention

- 1. This datasheet is downloaded from the website of Murata Manufacturing Co., Ltd. Therefore, it's specifications are subject to change or our products in it may be discontinued 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.

Therefore, please review our product specifications or consult the approval sheet for product specifications before ordering.





# LQW2UAS3R3J00#

Note: This datasheet may be out of date.

Please download the latest datasheet of LQW2UAS3R3J00# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-us/products/productdetail?partno=LQW2UAS3R3J00%23

"#" indicates a package specification code.



## **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	3300nH±5%
Inductance Test Frequency	7.9MHz
Rated current (Itemp) (Based on Temperature rise)	290mA
Max. of DC resistance	3.4Ω
Q(min.)	22
Q Test Frequency	25MHz
Self resonance frequency (min.)	90MHz
Operating Temperature Range(Self-temperature rise is not included)	-55°C to 125°C
Brand	Murata
Series	LQW2UAS_00

2 of 3

#### Attention

1. This datasheet is downloaded from the website of Murata Manufacturing Co., Ltd. Therefore, it's specifications are subject to change or our products in it may be discontinued 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.

Therefore, please review our product specifications or consult the approval sheet for product specifications before ordering.



Product Search Data Sheet

Please download the latest datasheet of LQW2UAS3R3J00# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-us/products/productdetail?partno=LQW2UAS3R3J00%23

Note: This datasheet may be out of date.

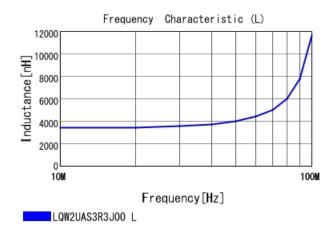
"#" indicates a package specification code.

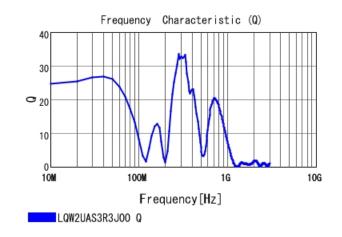
# LQW2UAS3R3J00#

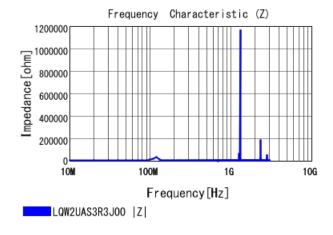


#### Characteristic Data

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







3 of 3

#### Attention

1. This datasheet is downloaded from the website of Murata Manufacturing Co., Ltd. Therefore, it's specifications are subject to change or our products in it may be discontinued 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.

Therefore, please review our product specifications or consult the approval sheet for product specifications before ordering

