

LQW2UASR62J00#

Note: This datasheet may be out of date.

Please download the latest datasheet of LQW2UASR62J00# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en/products/productdetail?partno=LQW2UASR62J00%23

"#"at the end indicates the package specification code.

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



LQW2UASR62J00B









< List of part numbers with package codes > LQW2UASR62J00L

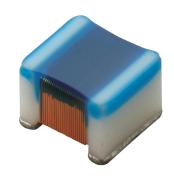


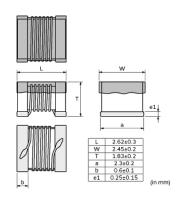
Applications

Unsuitable	Please be sure to read and comply with
Applications	these "Precautions for use."
	Consumer equipment,Medical
	equipment [GHTF A/B/C] except for
	implant & surgery & auto injector,
	Industrial equipment except for
	transportation & facility & energy
	equipment
Specific	Please refer to Our Website and
Applications	specifications, etc. for information about
	the performance, functions, quality,
	management, and safety required for
	the above applications, and use
	Products after confirming the
	performance and reliability of the actual
	Product.
Recommended	Canaumar aguinment
Applications	Consumer equipment



Appearance & Shape







References

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

Mass (typ.)		
1 piece	0.039g	

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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	620nH±5%
Inductance Test Frequency	25MHz
Rated current (Itemp) (Based on Temperature rise)	300mA
Max. of DC resistance	1.4Ω
Operating Temperature Range(Self-temperature rise is not included)	-55°C to 125°C
Class of magnetic shield	Non-Shielded
Q(min.)	45
Q Test Frequency	100MHz
Self resonance frequency (min.)	375MHz
Brand	Murata
Series	LQW2UAS_00

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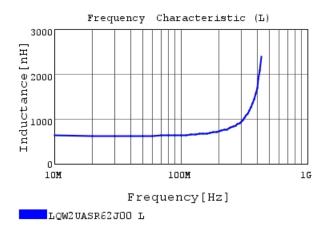
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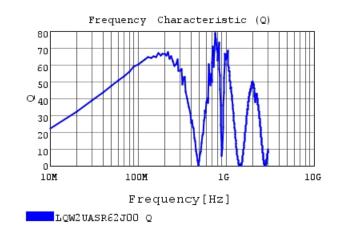
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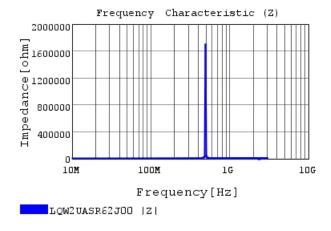


Characteristic Data

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







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