muRata Inductor Data Sheet

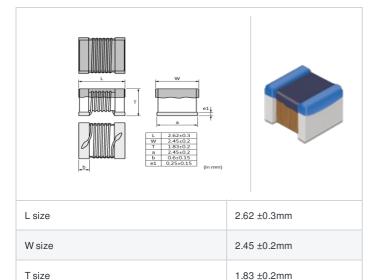
LQW2UAS1R5G0C# "#" indicates a package specification code.

References

## General 85 Wound RoHS REACH New In Production

< List of part numbers with package codes > LQW2UAS1R5G0CL , LQW2UAS1R5G0CB

## Shape



1008 (2520)

Packaging code	Specifications	Minimum quantity
L	φ180mm Embossed taping	2000
В	Packing in bulk	500

	Mass (Typ.)	
1 piece		0.039g

## Specifications

Size code in inch (mm)

Inductance	1500nH ±2%
Inductance test frequency	7.9MHz
Rated current (Itemp) (Based on Temperature rise)	330mA
Max. of DC resistance	2.3Ω
Q (min.)	28
Q test frequency	50MHz
Self resonance frequency (min.)	120MHz
Operating temperature range (Self-temperature rise is not included)	-40°C to 85°C
Series	LQW2UAS_0C

## 🔔 Attention

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2. This datasheet has only typical specifications because there is no space for detailed specifications.

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