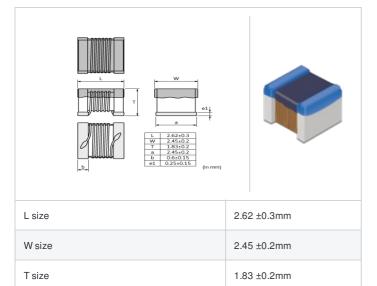
muRata Inductor Data Sheet

LQW2UAS82NF0C# "#" indicates a package specification code.



< List of part numbers with package codes > LQW2UAS82NF0CL , LQW2UAS82NF0CB

## Shape



1008 (2520)

<b>D</b> (
References
110101010000

Packaging code	Specifications	Minimum quantity
L	$\phi$ 180mm Embossed taping	2000
В	Packing in bulk	500

	Mass (Typ.)	
1 piece		0.039g

## Specifications

Size code in inch (mm)

Inductance	82nH ±1%
Inductance test frequency	50MHz
Rated current (Itemp) (Based on Temperature rise)	1000mA
Max. of DC resistance	0.22Ω
Q (min.)	60
Q test frequency	350MHz
Self resonance frequency (min.)	1000MHz
Operating temperature range (Self-temperature rise is not included)	-40°C to 85°C
Series	LQW2UAS_0C

## 🔔 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

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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.