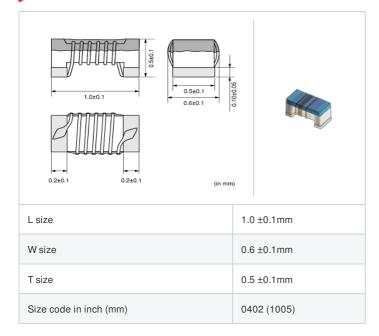
muRata Inductor Data Sheet

LQW15AN1N4C10# "#" indicates a package specification code.

< List of part numbers with package codes > LQW15AN1N4C10D , LQW15AN1N4C10B

Shape



References

Packaging code	Specifications	Minimum quantity
D	φ180mm Paper taping	10000
В	Packing in bulk	500

Mass (Typ.)		
	1 piece	0.0008g

Specifications

Inductance	1.4nH ±0.2nH
Inductance test frequency	100MHz
Rated current (Itemp) (Based on Temperature rise)	1100mA
Max. of DC resistance	0.019Ω
Q (min.)	25
Q test frequency	250MHz
Self resonance frequency (min.)	15GHz
Operating temperature range (Self-temperature rise is not included)	-55∼125°C
Series	LQW15AN_10

🔔 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

URL : https://www.murata.com/

without advance notice. Please check with our sales representatives or product engineers before ordering.

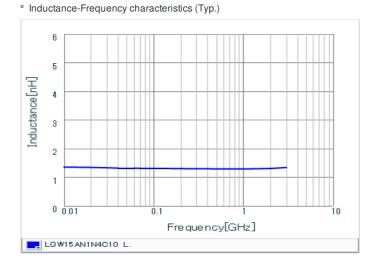
2. This datasheet has only typical specifications because there is no space for detailed specifications.

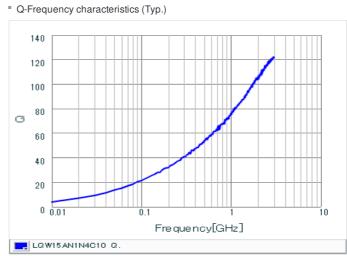
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Last updated: 2018/02/27

Chart of characteristic data (The charts below may show another part number which shares its characteristics.)





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