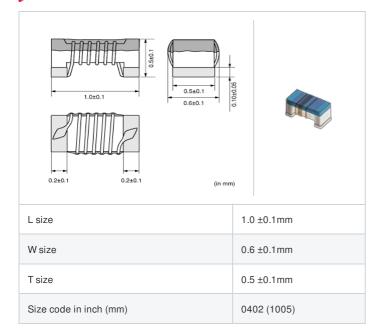
muRata Inductor Data Sheet

LQW15AN5N5C10# "#" indicates a package specification code.



< List of part numbers with package codes > LQW15AN5N5C10D , LQW15AN5N5C10B

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	5.5nH ±0.2nH
Inductance test frequency	100MHz
Rated current (Itemp) (Based on Temperature rise)	800mA
Max. of DC resistance	0.051Ω
Q (min.)	30
Q test frequency	250MHz
Self resonance frequency (min.)	8GHz
Operating temperature range (Self-temperature rise is not included)	-55~125°C
Series	LQW15AN_10

🔔 Attention

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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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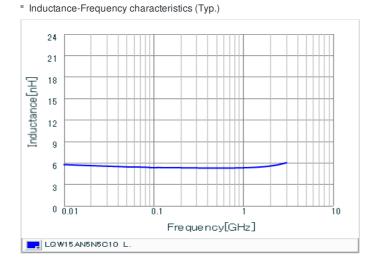
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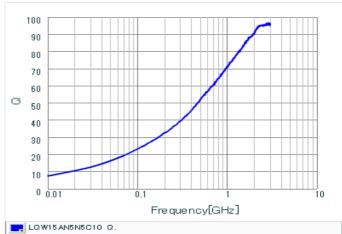
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Last updated: 2018/02/27

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

Q-Frequency characteristics (Typ.)





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