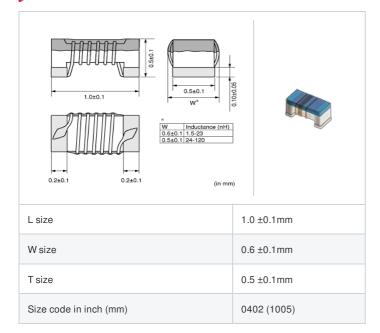
muRata Inductor Data Sheet

LQW15AN7N2H00#



< List of part numbers with package codes > LQW15AN7N2H00D , LQW15AN7N2H00B

Shape



References

"#" indicates a package specification code.

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

	Mass (Typ.)	
1 piece		0.0008g

Specifications

Inductance	7.2nH ±3%
Inductance test frequency	100MHz
Rated current (Itemp) (Based on Temperature rise)	570mA
Max. of DC resistance	0.13Ω
Q (min.)	25
Q test frequency	250MHz
Self resonance frequency (min.)	6.0GHz
Operating temperature range (Self-temperature rise is not included)	-55∼125°C
Series	LQW15AN_00

🔔 Attention

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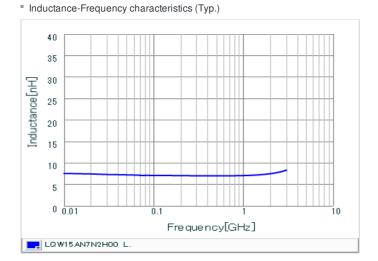
without advance notice. Please check with our sales representatives or product engineers before ordering.

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

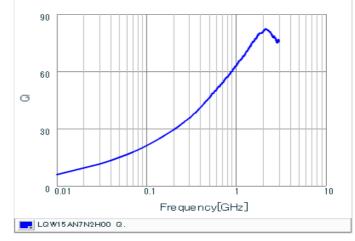
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Chart of characteristic data (The charts below may show another part number which shares its characteristics.)



Q-Frequency characteristics (Typ.)



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