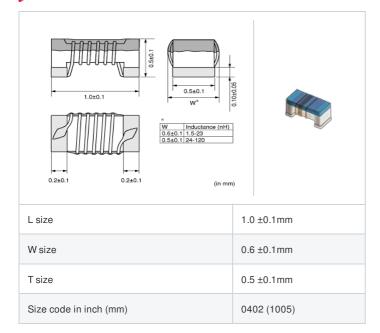
muRata Inductor Data Sheet

LQW15AN12NJ00# "#" indicates a package specification code.



< List of part numbers with package codes > LQW15AN12NJ00D , LQW15AN12NJ00B

Shape



References

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

	Mass (Typ.)	
1 piec	e	0.0008g

Specifications

Inductance	12nH ±5%
Inductance test frequency	100MHz
Rated current (Itemp) (Based on Temperature rise)	500mA
Max. of DC resistance	0.14Ω
Q (min.)	30
Q test frequency	250MHz
Self resonance frequency (min.)	5.5GHz
Operating temperature range (Self-temperature rise is not included)	-55°C to 125°C
Series	LQW15AN_00

🔔 Attention

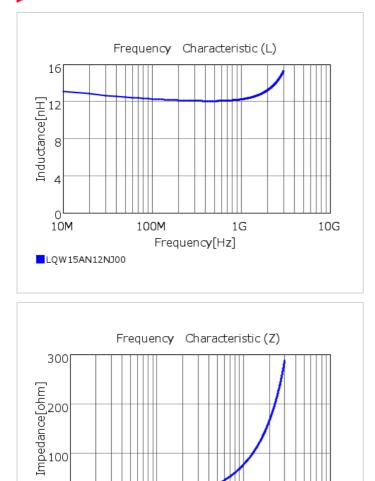
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2. This datasheet has only typical specifications because there is no space for detailed specifications

Therefore, please review our product specifications or consult the approval sheet for product specifications before ordering.

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

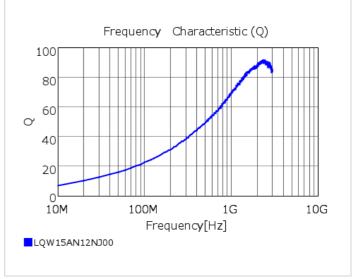


100M

1G

Frequency[Hz]

10G



🔔 Attention

0 10M

LQW15AN12NJ00

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