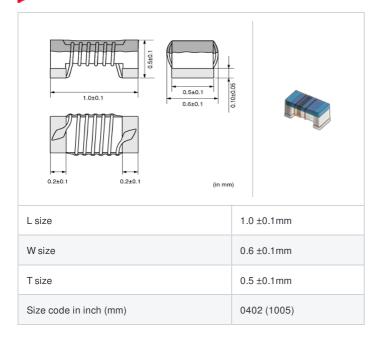
muRata Inductor Data Sheet

LQW15AN7N4D10# "#" indicates a package specification code.

General 125 Wound Low Rdc High RoHS REACH In Production

< List of part numbers with package codes > LQW15AN7N4D10D , LQW15AN7N4D10B

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	7.4nH ±0.5nH
Inductance test frequency	100MHz
Rated current (Itemp) (Based on Temperature rise)	750mA
Max. of DC resistance	0.058Ω
Q (min.)	30
Q test frequency	250MHz
Self resonance frequency (min.)	6.8GHz
Operating temperature range (Self-temperature rise is not included)	-55~125°C
Series	LQW15AN_10

🔔 Attention

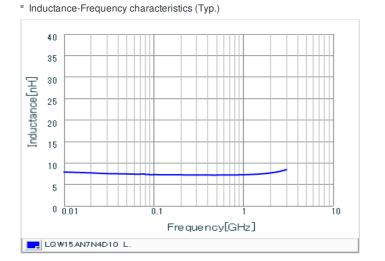
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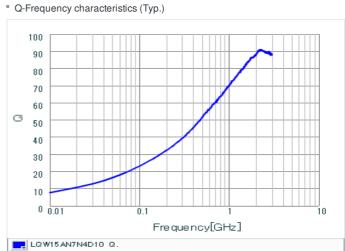
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Chart of characteristic data (The charts below may show another part number which shares its characteristics.)





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