LQW15AN8N1D10#

"#" indicates a package specification code.









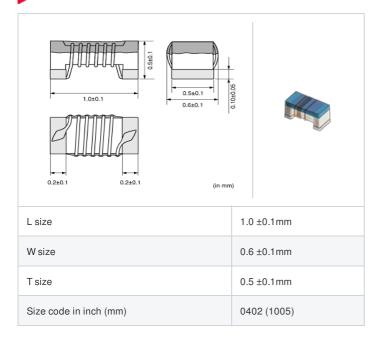






< List of part numbers with package codes > LQW15AN8N1D10D , LQW15AN8N1D10B

Shape



References

Packaging code	Specifications	Minimum quantity
D	ф180mm Paper taping	10000
В	Packing in bulk	500

	Mass (Typ.)	
1 piece		0.0008g

Specifications

Inductance	8.1nH ±0.5nH
Inductance test frequency	100MHz
Rated current (Itemp) (Based on Temperature rise)	640mA
Max. of DC resistance	0.079Ω
Q (min.)	30
Q test frequency	250MHz
Self resonance frequency (min.)	7.5GHz
Operating temperature range (Self-temperature rise is not included)	-55~125°C
Series	LQW15AN_10

1 of 2



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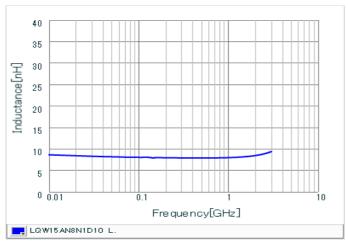
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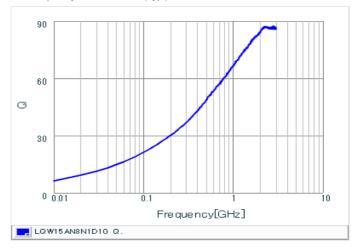
^{2.} This datasheet has only typical specifications because there is no space for detailed specifications

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

Inductance-Frequency characteristics (Typ.)



Q-Frequency characteristics (Typ.)



2 of 2



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