

muRata Inductor Data Sheet

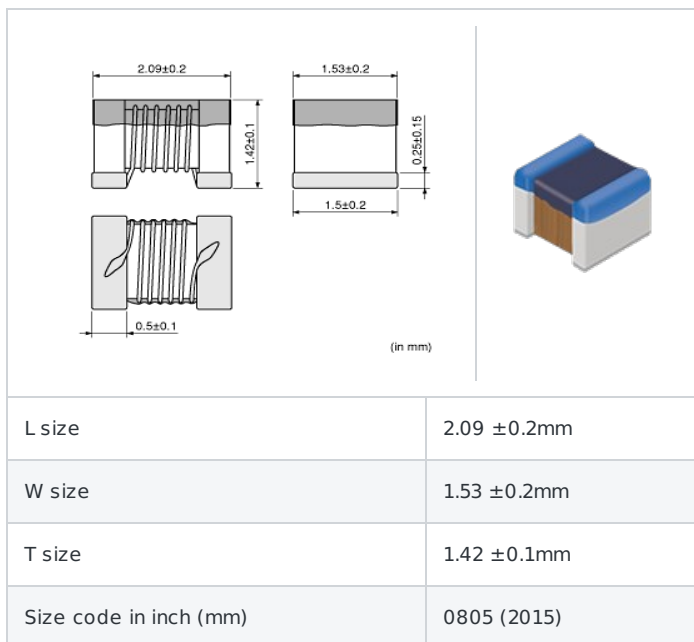
LQW2BASR33J00#

"#" indicates a package specification code.



< List of part numbers with package codes >
LQW2BASR33J00L , LQW2BASR33J00K , LQW2BASR33J00B

Shape



References

Packaging code	Specifications	Minimum quantity
L	φ 180mm Embossed taping	2000
K	φ 330mm Embossed taping	8000
B	Packing in bulk	500

Mass (Typ.)	
1 piece	0.014g

Specifications

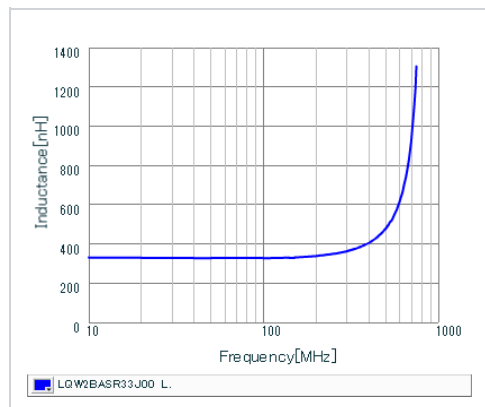
Inductance	330nH ±5%
Inductance test frequency	100MHz
Rated current (Itemp) (Based on Temperature rise)	310mA
Max. of DC resistance	1.40Ω
Q (min.)	48
Q test frequency	250MHz
Self resonance frequency (min.)	650MHz
Operating temperature range (Self-temperature rise is not included)	-55~125°C

Attention

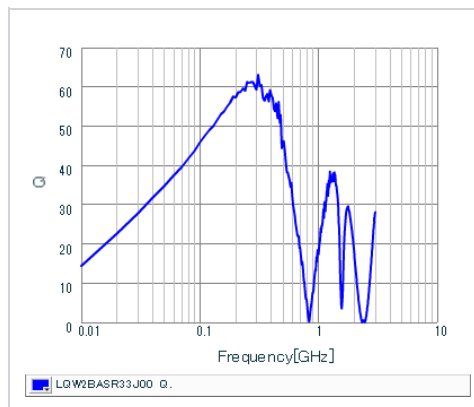
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Chart of characteristic data (The charts below may show another part number which shares its characteristics.)

" Inductance-Frequency characteristics (Typ.)



" Q-Frequency characteristics (Typ.)



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