

LQW18AS82NG00#

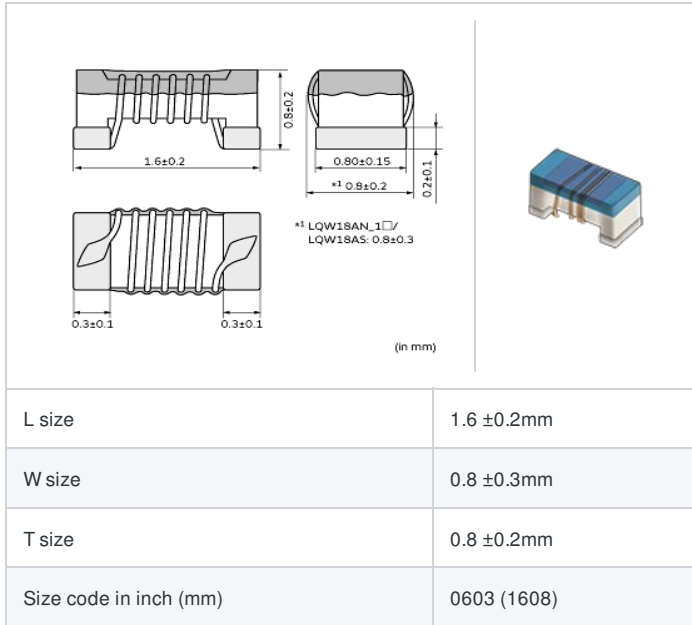
"#" indicates a package specification code.



< List of part numbers with package codes >

LQW18AS82NG00D , LQW18AS82NG00J , LQW18AS82NG00B

Shape



References

Packaging code	Specifications	Minimum quantity
D	φ180mm Paper taping	4000
J	φ330mm Paper taping	10000
B	Packing in bulk	500

Mass (Typ.)	
1 piece	0.003g

Specifications

Inductance	82nH ±2%
Inductance test frequency	150MHz
Rated current (Itemp) (Based on Temperature rise)	400mA
Max. of DC resistance	0.540Ω
Q (min.)	34
Q test frequency	150MHz
Self resonance frequency (min.)	1700MHz
Operating temperature range (Self-temperature rise is included)	-40°C to 125°C
Series	LQW18AS_00

Attention

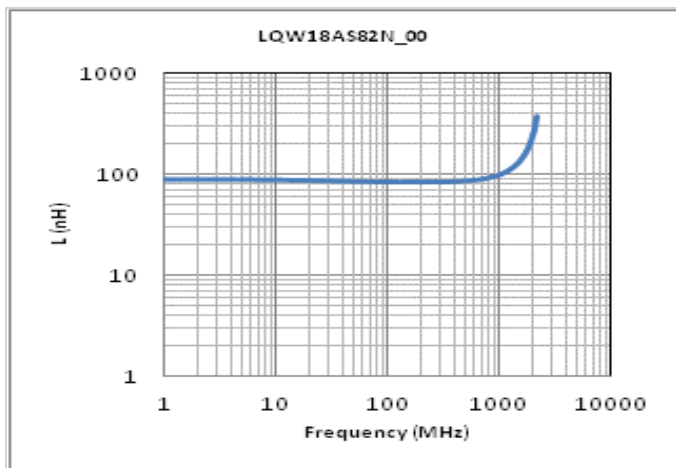
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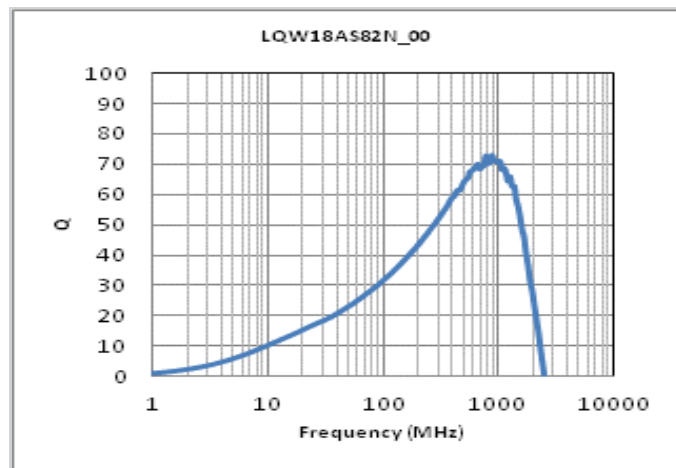
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Chart of characteristic data (The charts below may show another part number which shares its characteristics.)

■ Inductance-Frequency characteristics (Typ.)



■ Q-Frequency characteristics (Typ.)



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