

LQW18AS47NJ00#

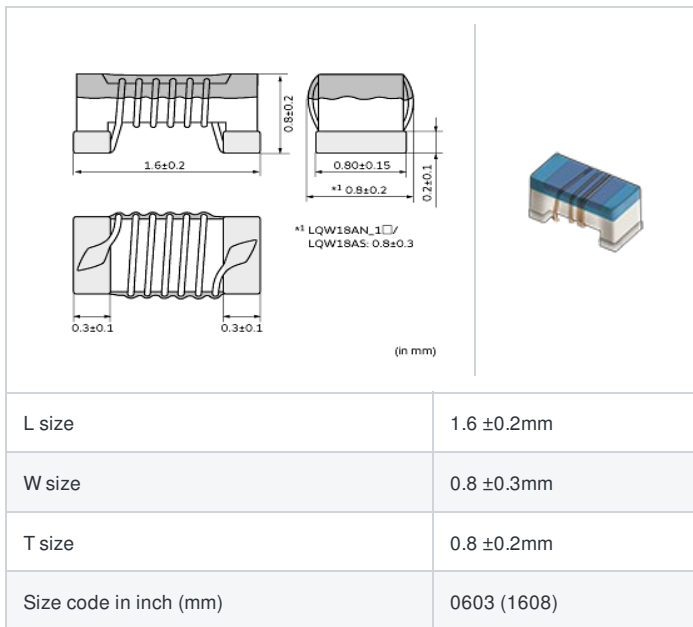
"#" indicates a package specification code.



< List of part numbers with package codes >

LQW18AS47NJ00D , LQW18AS47NJ00J , LQW18AS47NJ00B

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	47nH ±5%
Inductance test frequency	200MHz
Rated current (Itemp) (Based on Temperature rise)	600mA
Max. of DC resistance	0.280Ω
Q (min.)	38
Q test frequency	200MHz
Self resonance frequency (min.)	2000MHz
Operating temperature range (Self-temperature rise is included)	-40°C to 125°C
Series	LQW18AS_00

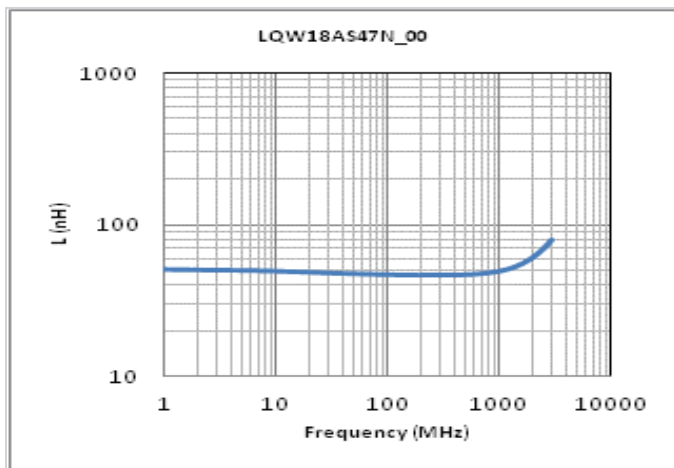
Attention

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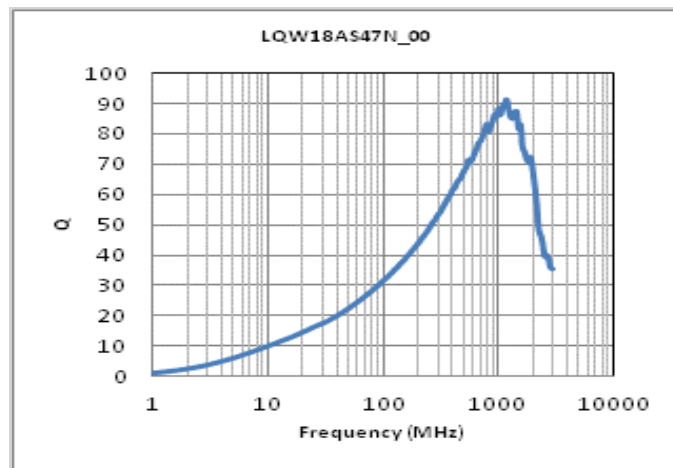
2.This datasheet has only typical specifications because there is no space for detailed specifications. Therefore, please review our product specifications or consult the approval sheet for product specifications before ordering.

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

■ Inductance-Frequency characteristics (Typ.)



■ Q-Frequency characteristics (Typ.)



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