

LQW18AS47NG00#

“#” indicates a package specification code.

Designed under Industrial Global Standard



< List of part numbers with package codes >

LQW18AS47NG00B LQW18AS47NG00J LQW18AS47NG00D

Appearance & Shape



References

Packaging	Specifications	Minimum Order Quantity
B	Bulk(Bag)	500
J	330mm Paper Tape	10000
D	180mm Paper Tape	4000

Mass (typ.)	
1 piece	0.003g

Attention

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Specifications

L size	1.6±0.2mm
W size	0.8±0.3mm
T size	0.8±0.2mm
Size code inch (mm)	0603 (1608)
Inductance	47nH±2%
Inductance Test Frequency	200MHz
Rated current (Itemp) (Based on Temperature rise)	600mA
Max. of DC resistance	0.28Ω
Operating Temperature Range (Self-temperature rise is included)	-40°C to 125°C
Q(min.)	38
Q Test Frequency	200MHz
Self resonance frequency (min.)	2000MHz
Series	LQW18AS_00

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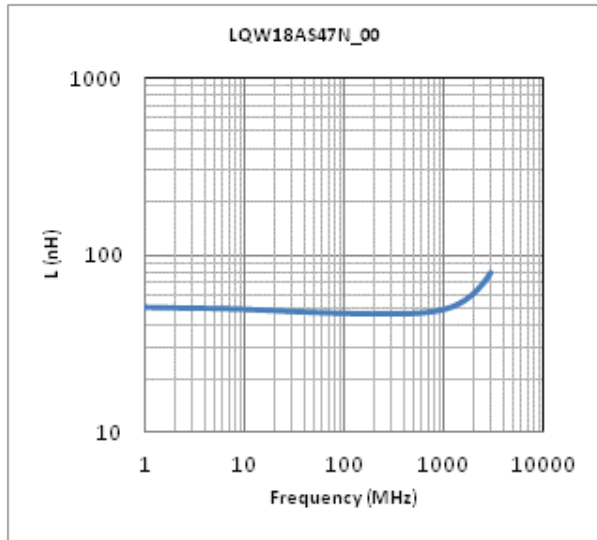
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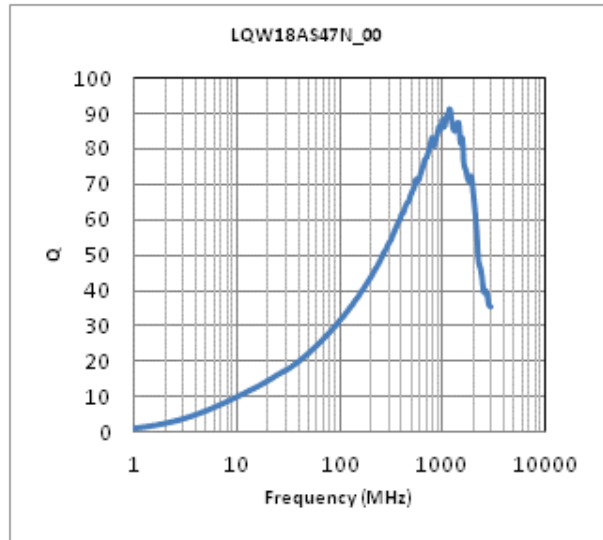
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Product Data



Inductance - Frequency Characteristics



Q-Frequency Characteristics

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