

LQW18AN15NJ00#

"# " indicates a package specification code.

References



< List of part numbers with package codes > LQW18AN15NJ00D , LQW18AN15NJ00J , LQW18AN15NJ00B

Shape

LQW18AN_1□/ LQW18AS: 0.8±0.3 0.3±0.1 (h m	m)
L size	1.6 ± 0.2mm
W size	0.8 ± 0.2mm
T size	0.8 ± 0.2mm
Size code in inch (mm)	0603 (1608)

Packaging code	Specifications	Minimum quantity
D	180mm Paper taping	4000
J	330mm Paper taping	10000
В	Packing in bulk	500
	code D J	codeSpecificationsD180mm Paper tapingJ330mm Paper taping

Mass (Typ.)		
1 piece	0.003g	

Specifications

Inductance	15nH ±5%
Inductance test frequency	100MHz
Rated current (Itemp) (Based on Temperature rise)	600mA
Max. of DC resistance	0.13
Q (min.)	40
Q test frequency	250MHz
Self resonance frequency (min.)	6000MHz
Operating temperature range (Self-temperature rise is not included)	-55 ~ 125

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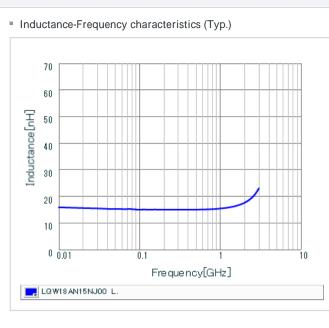
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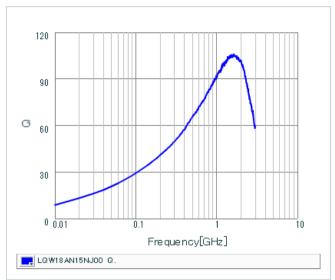
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Chart of characteristic data (The charts below may show another part number which shares its characteristics.)



Q-Frequency characteristics (Typ.)



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