LQG18HN27NJ00# "#" indicates a package specification code.







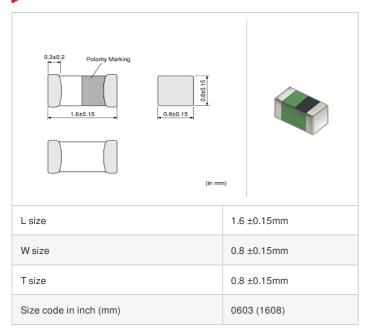






< List of part numbers with package codes > LQG18HN27NJ00D , LQG18HN27NJ00J , LQG18HN27NJ00B

Shape





Packaging code	Specifications	Minimum quantity
D	ф180mm Paper taping	4000
J	ф330mm Paper taping	10000
В	Packing in bulk	1000

	Mass (Typ.)	
1 piece		0.003g

Specifications

Inductance	27nH ±5%
Inductance test frequency	100MHz
Rated current (Itemp) (Based on Temperature rise)	500mA
Max. of DC resistance	0.54Ω
Q (min.)	12
Q test frequency	100MHz
Self resonance frequency (min.)	2000MHz
Operating temperature range (Self-temperature rise is not included)	-40~85°C
Series	LQG18HN_00

1 of 2



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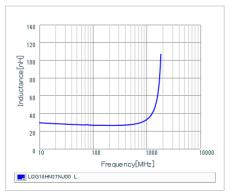
Therefore, please review our product specifications or consult the approval sheet for product specifications before ordering.



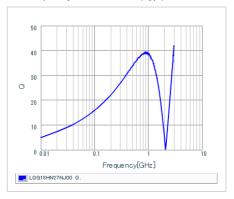
^{2.} This datasheet has only typical specifications because there is no space for detailed specifications

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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