LQG18HN3N3S00#

"#" indicates a package specification code.







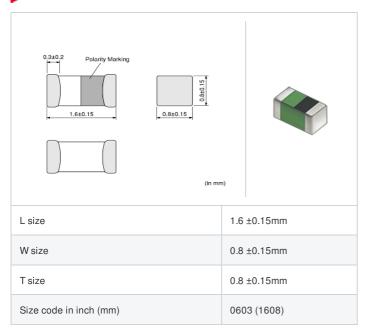






< List of part numbers with package codes > LQG18HN3N3S00D , LQG18HN3N3S00J , LQG18HN3N3S00B

Shape





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

Mass	(Тур.)
1 piece	0.003g

Specifications

Inductance	3.3nH ±0.3nH
Inductance test frequency	100MHz
Rated current (Itemp) (Based on Temperature rise)	1000mA
Max. of DC resistance	0.12Ω
Q (min.)	12
Q test frequency	100MHz
Self resonance frequency (min.)	6000MHz
Operating temperature range (Self-temperature rise is not included)	-40~85°C
Series	LQG18HN_00

1 of 2



1 Attention

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

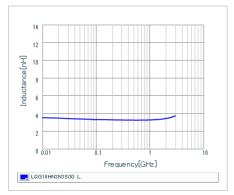


^{1.} This datasheet is downloaded from the website of Murata Manufacturing Co., Ltd. Therefore, it's specifications are subject to change or our products in it may be discontinued without advance notice. Please check with our sales representatives or product engineers before ordering.

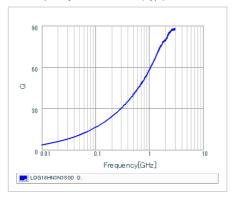
^{2.} This datasheet has only typical specifications because there is no space for detailed specifications.

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

Inductance-Frequency characteristics (Typ.)



Q-Frequency characteristics (Typ.)



2 of 2



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