

Note: This datasheet may be out of date. Please download the latest datasheet of LQG18HN1N8S00# from the official website of Murata Manufacturing

LQG18HN1N8S00#

"#" indicates a package specification code.

Size Code 1608 (0603) in mm (in inch), Multilayer Type













< List of part numbers with package codes > LQG18HN1N8S00J LQG18HN1N8S00B LQG18HN1N8S00D



Appearance & Shape















Packaging	Specifications	Minimum Order Quantity
J	330mm Paper Tape	10000
В	Bulk(Bag)	1000
D	180mm Paper Tape	4000

Mass (typ.)	
1 piece	0.003g

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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





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L寸法	1.6±0.15mm
W尺寸	0.8±0.15mm
T尺寸	0.8±0.15mm
尺寸代码 inch (mm)	0603 (1608)
インダクタンス	1.8nH±0.3nH
Inductance Test Frequency	100MHz
额定电流(Itemp)*根据温度上升	1100mA
直流抵抗上限	0.1Ω
Q(min.)	12
Q Test Frequency	100MHz
Self resonance frequency (min.)	6000MHz
Operating Temperature Range(Self- temperature rise is not included)	-40°C to 85°C
Series	LQG18HN_00

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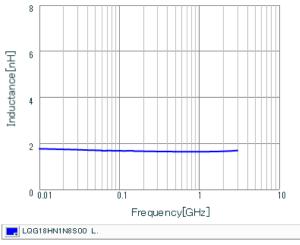
Therefore, please review our product specifications or consult the approval sheet for product specifications before ordering.



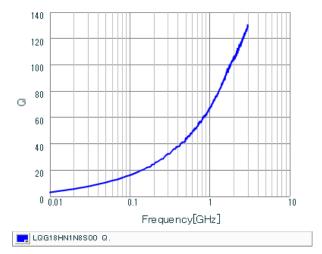
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インダクタンス。周波数特性



Q频率特性

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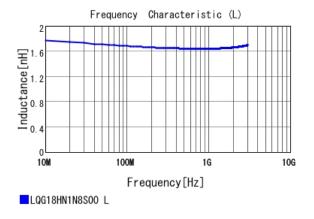
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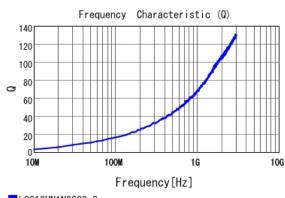
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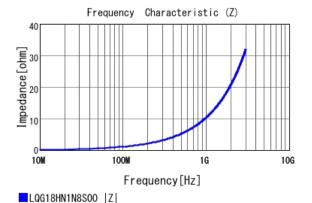
The charts below may show another part number which shares its characteristics.





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LQG18HN1N8S00 Q



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