

LQG15HS1N5S02#

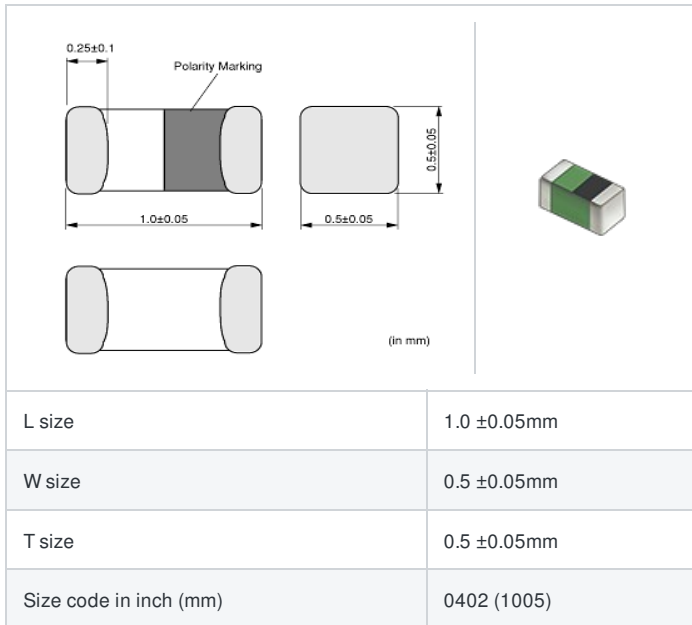
indicates a package specification code.



< List of part numbers with package codes >

LQG15HS1N5S02D , LQG15HS1N5S02J , LQG15HS1N5S02B

Shape



References

Packaging code	Specifications	Minimum quantity
D	φ180mm Paper taping	10000
J	φ330mm Paper taping	50000
B	Packing in bulk	1000

Mass (Typ.)	
1 piece	0.001g

Specifications

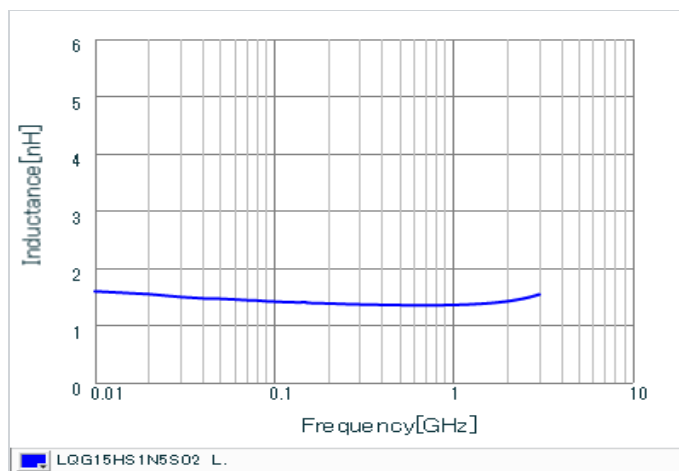
Inductance	$1.5\text{nH} \pm 0.3\text{nH}$
Inductance test frequency	100MHz
Rated current (Itemp) (Based on Temperature rise)	1000mA
Max. of DC resistance	0.07Ω
Q (min.)	8
Q test frequency	100MHz
Self resonance frequency (min.)	6000MHz
Operating temperature range (Self-temperature rise is not included)	-55°C to 125°C
Series	LQG15HS_02

Attention

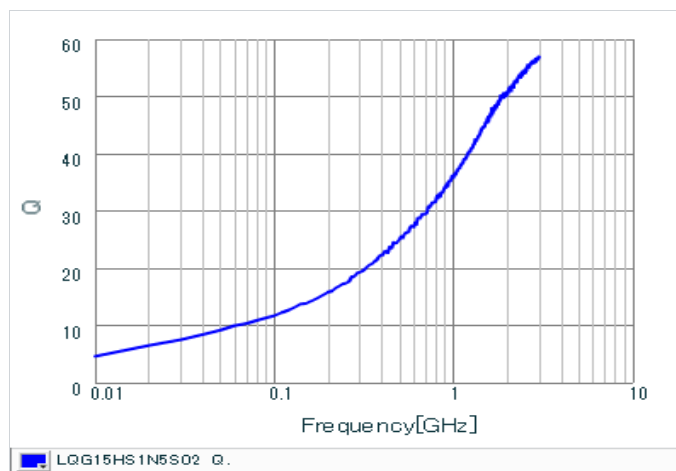
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Chart of characteristic data (The charts below may show another part number which shares its characteristics.)

■ Inductance-Frequency characteristics (Typ.)



■ Q-Frequency characteristics (Typ.)



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