

LQG15HZ1N3C02#

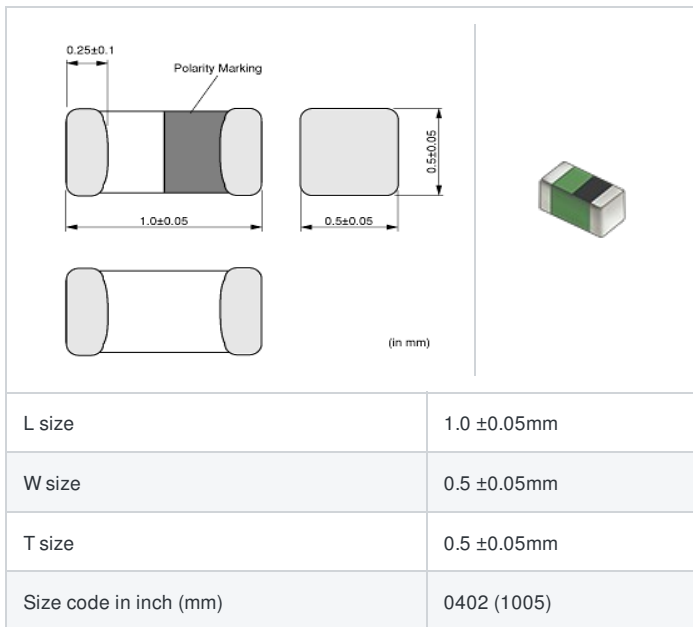
indicates a package specification code.



< List of part numbers with package codes >

LQG15HZ1N3C02D , LQG15HZ1N3C02J , LQG15HZ1N3C02B

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	$1.3\text{nH} \pm 0.2\text{nH}$
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)	$-55 \sim 125^{\circ}\text{C}$
Series	LQG15HZ_02

Attention

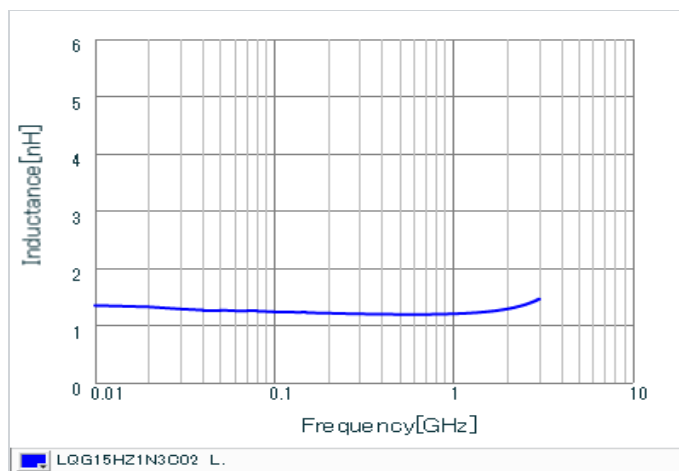
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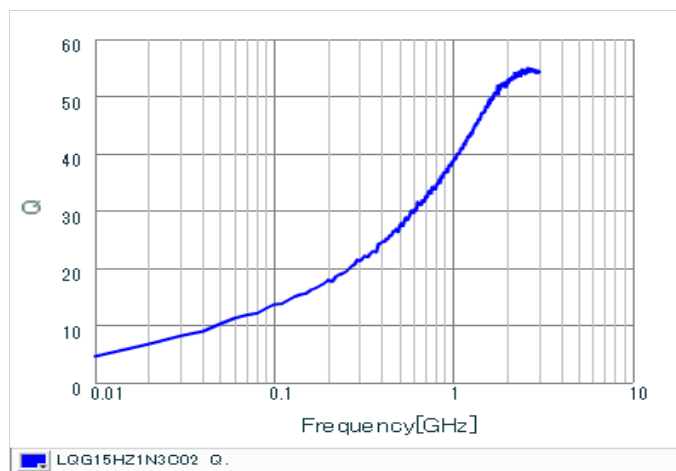
Therefore, please review our product specifications or consult the approval sheet for product specifications before ordering.

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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