

LQG15WZ0N7C02#

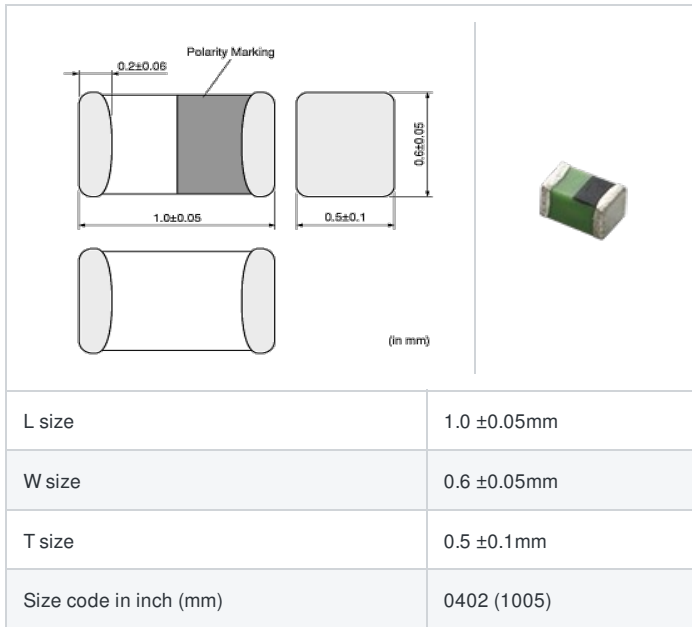
"#" indicates a package specification code.



< List of part numbers with package codes >

LQG15WZ0N7C02D , LQG15WZ0N7C02J , LQG15WZ0N7C02B

Shape



References

Packaging code	Specifications	Minimum quantity
D	φ180mm Paper taping	10000
J	φ330mm Paper taping	40000
B	Packing in bulk	100

Mass (Typ.)	
1 piece	0.001g

Specifications

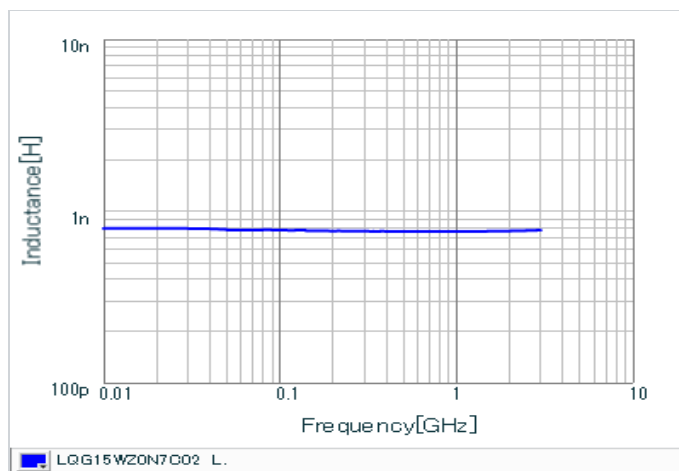
Inductance	$0.7\text{nH} \pm 0.2\text{nH}$
Inductance test frequency	100MHz
Rated current (Itemp) (Based on Temperature rise)	1200mA
Max. of DC resistance	0.03Ω
Q (min.)	-
Q test frequency	250MHz
Self resonance frequency (min.)	15000MHz
Operating temperature range (Self-temperature rise is not included)	$-55 \sim 125^{\circ}\text{C}$
Series	LQG15WZ_02

Attention

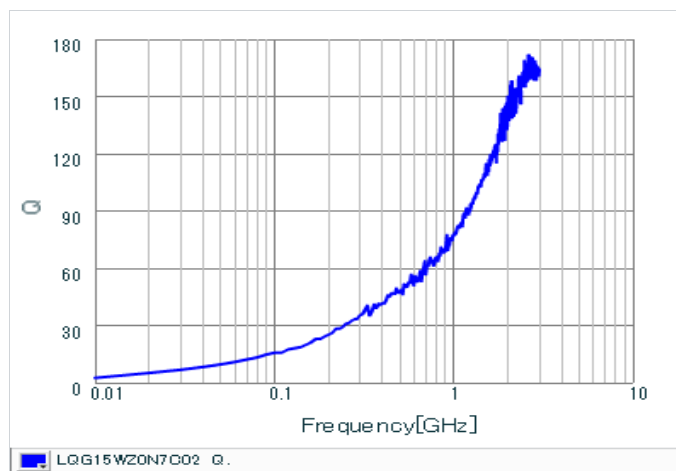
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Chart of characteristic data (The charts below may show another part number which shares its characteristics.)

■ Inductance-Frequency characteristics (Typ.)



■ Q-Frequency characteristics (Typ.)



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