

# LQG15WH4N3S02#

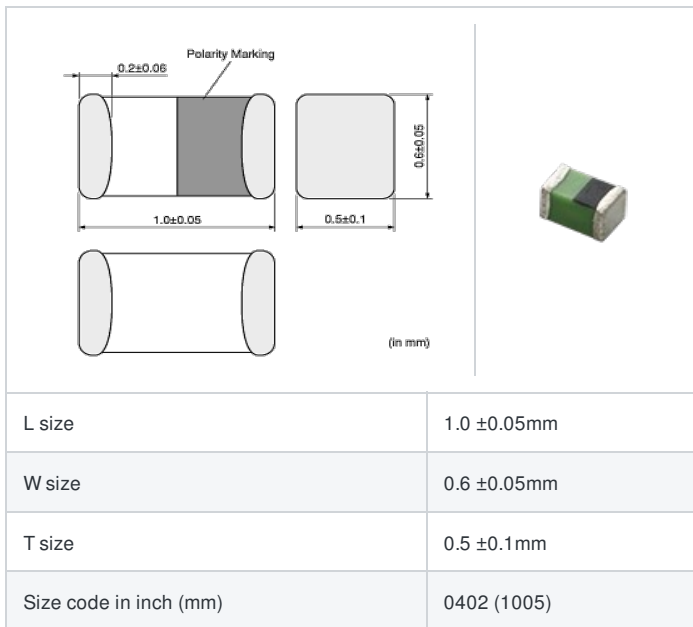
"#" indicates a package specification code.



< List of part numbers with package codes >

LQG15WH4N3S02D , LQG15WH4N3S02J , LQG15WH4N3S02B

## 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

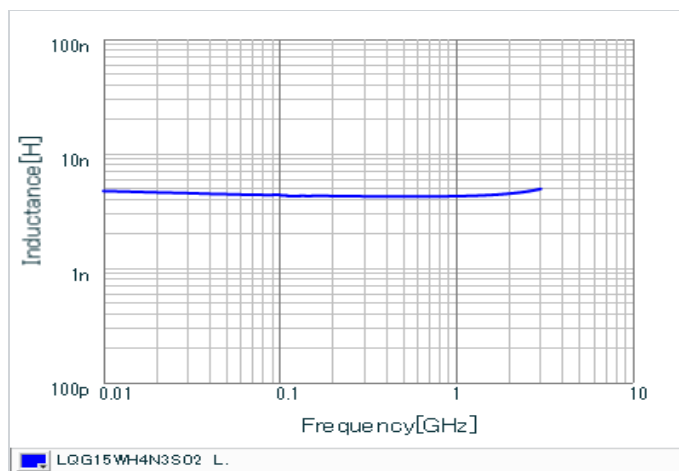
Inductance	$4.3\text{nH} \pm 0.3\text{nH}$
Inductance test frequency	100MHz
Rated current (Itemp) (Based on Temperature rise)	800mA
Max. of DC resistance	$0.10\Omega$
Q (min.)	23
Q test frequency	250MHz
Self resonance frequency (min.)	5000MHz
Operating temperature range (Self-temperature rise is not included)	$-55 \sim 125^{\circ}\text{C}$
Series	LQG15WH_02

### Attention

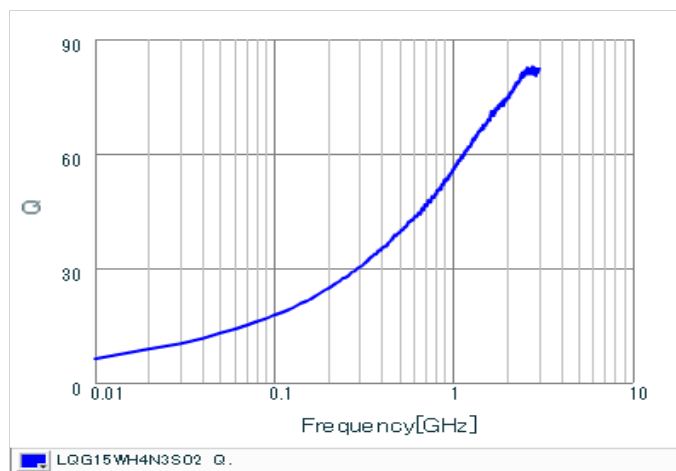
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**Chart of characteristic data (The charts below may show another part number which shares its characteristics.)**

■ Inductance-Frequency characteristics (Typ.)



■ Q-Frequency characteristics (Typ.)



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