

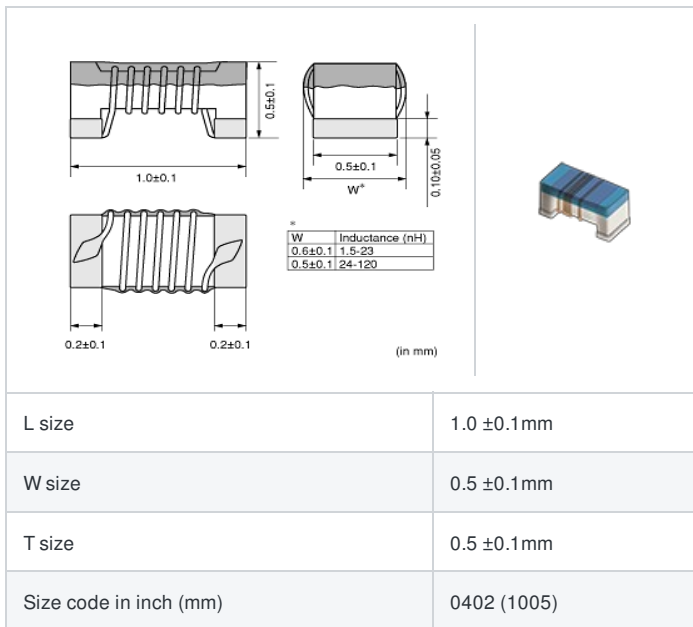
# LQW15AN51NJ00#

"#" indicates a package specification code.



< List of part numbers with package codes >  
LQW15AN51NJ00D , LQW15AN51NJ00B

## Shape



## References

Packaging code	Specifications	Minimum quantity
D	φ 180mm Paper taping	10000
B	Packing in bulk	500

Mass (Typ.)	
1 piece	0.0008g

## Specifications

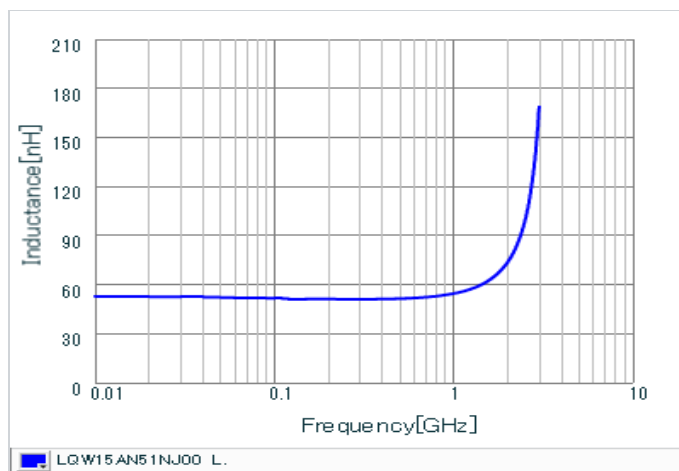
Inductance	51nH ±5%
Inductance test frequency	100MHz
Rated current (Itemp) (Based on Temperature rise)	210mA
Max. of DC resistance	1.08Ω
Q (min.)	25
Q test frequency	200MHz
Self resonance frequency (min.)	2.85GHz
Operating temperature range (Self-temperature rise is not included)	-55°C to 125°C
Series	LQW15AN_00

### Attention

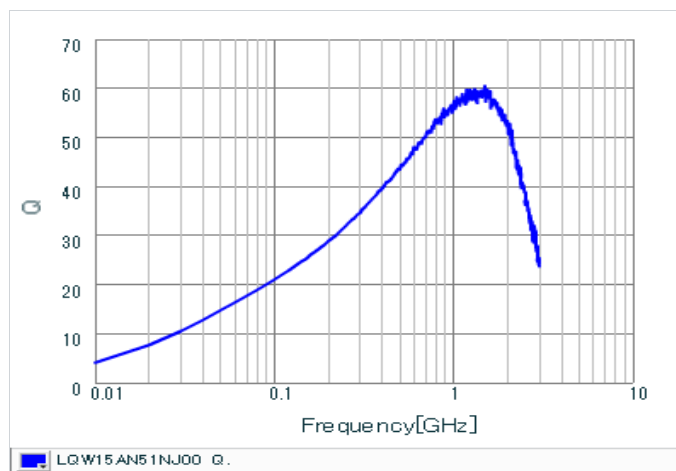
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## Chart of characteristic data (The charts below may show another part number which shares its characteristics.)

■ Inductance-Frequency characteristics (Typ.)



■ Q-Frequency characteristics (Typ.)



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