

# LQW04AN8N7C00#

# indicates a package specification code.



< List of part numbers with package codes >  
 LQW04AN8N7C00D , LQW04AN8N7C00B

## Shape



## References

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

Mass (Typ.)	
1 piece	0.0003g

## Specifications

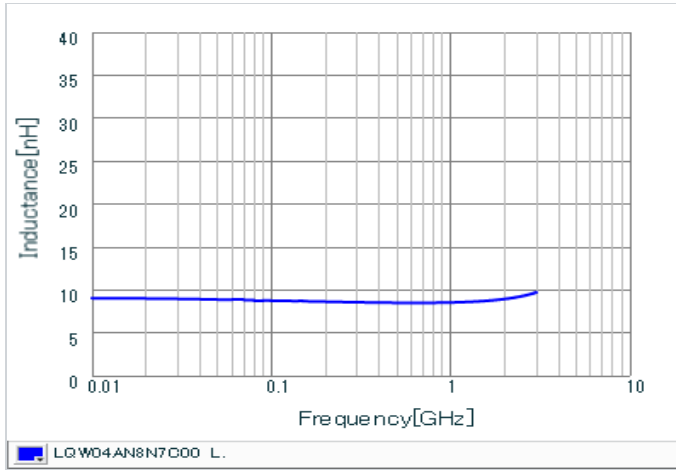
Inductance	8.7nH ±0.2nH
Inductance test frequency	100MHz
Rated current (Itemp) (Based on Temperature rise)	290mA
Max. of DC resistance	0.33Ω
Q (min.)	15
Q test frequency	250MHz
Self resonance frequency (min.)	7.0GHz
Operating temperature range (Self-temperature rise is not included)	-55°C to 125°C
Series	LQW04AN_00

### Attention

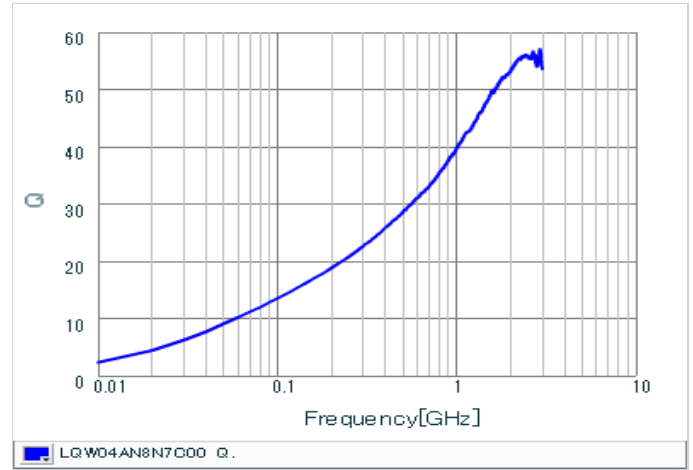
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**Chart of characteristic data (The charts below may show another part number which shares its characteristics.)**

▪ Inductance-Frequency characteristics (Typ.)



▪ Q-Frequency characteristics (Typ.)



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