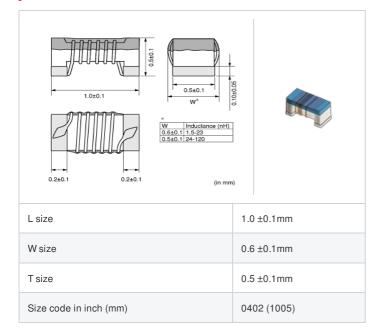
muRata Inductor Data Sheet

## LQW15AN8N6J00# "#" indicates a package specification code.



< List of part numbers with package codes > LQW15AN8N6J00D , LQW15AN8N6J00B

# Shape



# References

Packaging code	Specifications	Minimum quantity
D	φ180mm Paper taping	10000
В	Packing in bulk	500

Mass (Typ.)	
1 piece	0.0008g

# Specifications

Inductance	8.6nH ±5%
Inductance test frequency	100MHz
Rated current (Itemp) (Based on Temperature rise)	540mA
Max. of DC resistance	0.14Ω
Q (min.)	25
Q test frequency	250MHz
Self resonance frequency (min.)	5.5GHz
Operating temperature range (Self-temperature rise is not included)	-55°C to 125°C
Series	LQW15AN_00

# 🔔 Attention

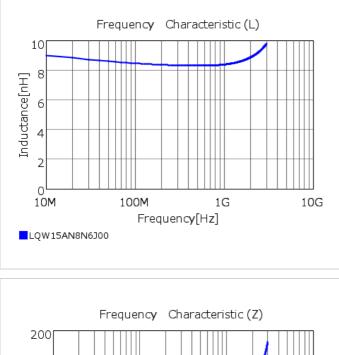
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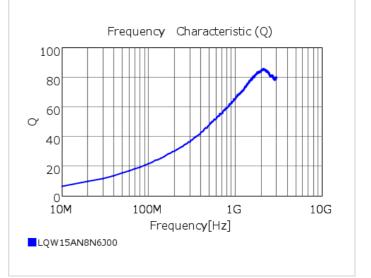
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2. This datasheet has only typical specifications because there is no space for detailed specifications

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.)





# Frequency Characteristic (Z)

## 2 of 2

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