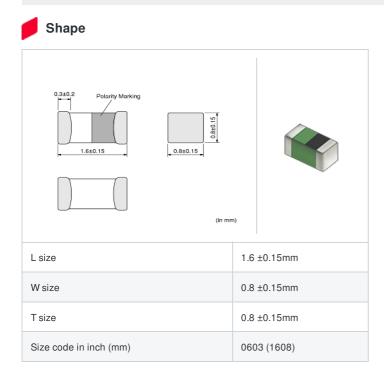
muRata Inductor Data Sheet

# LQG18HN39NJ00# "#" indicates a package specification code.



< List of part numbers with package codes >

LQG18HN39NJ00D , LQG18HN39NJ00J , LQG18HN39NJ00B



## References

Packaging code	Specifications	Minimum quantity
D	φ180mm Paper taping	4000
J	ф330mm Paper taping	10000
В	Packing in bulk	1000

	Mass (Typ.)	
1 µ	iece	0.003g

## Specifications

Inductance	39nH ±5%
Inductance test frequency	100MHz
Rated current (Itemp) (Based on Temperature rise)	450mA
Max. of DC resistance	0.60Ω
Q (min.)	12
Q test frequency	100MHz
Self resonance frequency (min.)	1500MHz
Operating temperature range (Self-temperature rise is not included)	-40~85°C
Series	LQG18HN_00

#### 🔔 Attention

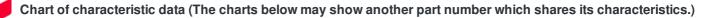
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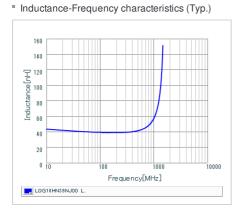
without advance notice. Please check with our sales representatives or product engineers before ordering.

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

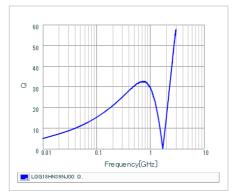
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Q-Frequency characteristics (Typ.)



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