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http://www.murata.com/en-us/products/productdetail?partno=LQW18AS5N6J00%23

References

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

Designed under Industrial Global Standard

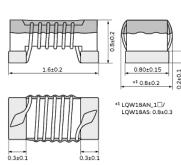
LQW18AS5N6J00#



< List of part numbers with package codes > LQW18AS5N6J00B LQW18AS5N6J00D LQW18AS5N6J00J

# Appearance & Shape





(in mm)

Packaging	Specifications	Standard Packing Quantity
В	Bulk(Bag)	500
D	180mm Paper Tape	4000
J	330mm Paper Tape	10000

Mass (typ.)	
1 piece	0.003g

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### Attention

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

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URL : https://www.murata.com/

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# LQW18AS5N6J00#

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## Specifications

L size	1.6±0.2mm
W size	0.8±0.3mm
T size	0.8±0.2mm
Size code inch (mm)	0603 (1608)
Inductance	5.6nH±5%
Inductance Test Frequency	250MHz
Rated current (Itemp) (Based on Temperature rise)	700mA
Max. of DC resistance	0.075Ω
Operating Temperature Range (Self-temperature rise is included)	-40℃ to 125℃
Q(min.)	26
Q Test Frequency	250MHz
Self resonance frequency (min.)	4760MHz
Brand	Murata
Series	LQW18AS_00

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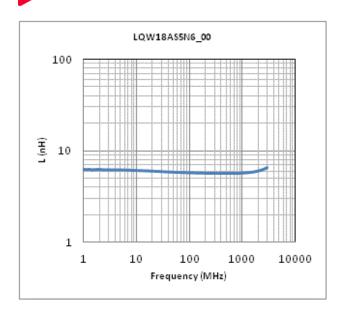
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**Characteristic Data** 

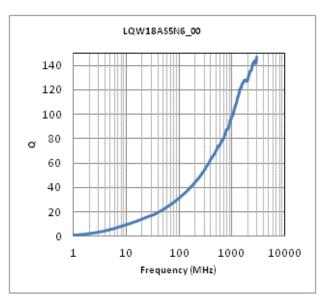
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### Inductance - Frequency Characteristics



### **Q-Frequency Characteristics**

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