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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

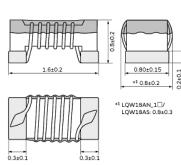
LQW18AS5N6J00#



< 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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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.

Therefore, please review our product specifications or consult the approval sheet for product specifications before ordering.

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

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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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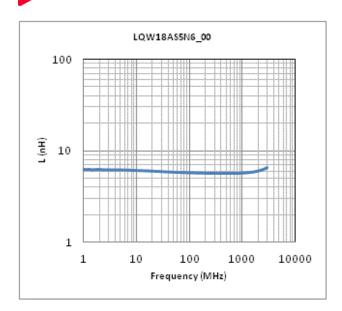
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Characteristic Data

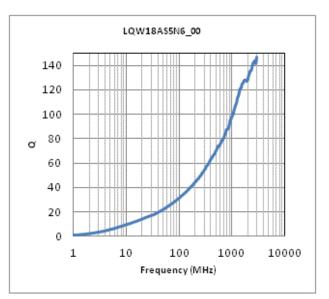
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Inductance - Frequency Characteristics



Q-Frequency Characteristics

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