

LQW18ASR22G00#

“#” indicates a package specification code.

Designed under Industrial Global Standard



< List of part numbers with package codes >

LQW18ASR22G00B LQW18ASR22G00J LQW18ASR22G00D

Appearance & Shape



References

Packaging	Specifications	Minimum Order Quantity
B	Bulk(Bag)	500
J	330mm Paper Tape	10000
D	180mm Paper Tape	4000

Mass (typ.)	
1 piece	0.003g

Attention

1.This datasheet is downloaded from the website of Murata Manufacturing Co., Ltd. Therefore, it's specifications are subject to change or our products in it may be discontinued without advance notice. Please check with our sales representatives or product engineers before ordering.

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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	220nH±2%
Inductance Test Frequency	100MHz
Rated current (Itemp) (Based on Temperature rise)	200mA
Max. of DC resistance	2.1Ω
Operating Temperature Range (Self-temperature rise is included)	-40°C to 125°C
Q(min.)	25
Q Test Frequency	100MHz
Self resonance frequency (min.)	900MHz
Series	LQW18AS_00

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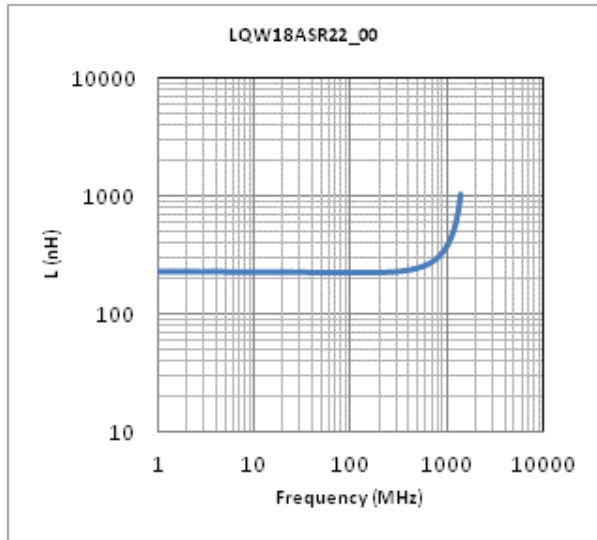
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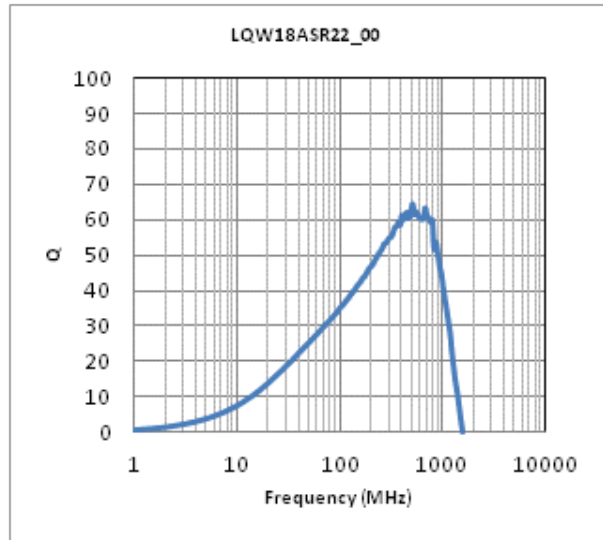
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Product Data



Inductance - Frequency Characteristics



Q-Frequency Characteristics

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