

## LQW18ASR22G00#

Note: This datasheet may be out of date.

Please download the latest datasheet of LQW18ASR22G00# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-gb/products/productdetail?partno=LQW18ASR22G00%23

"#" indicates a package specification code.

### Designed under Industrial Global Standard

















## < List of part numbers with package codes >

LQW18ASR22G00B

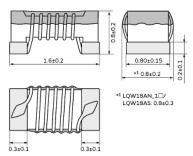
LQW18ASR22G00D

LQW18ASR22G00J



## Appearance & Shape





(in mm)

# Re

### References

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	

1 of 3

#### Attention

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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.





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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
Brand	Murata
Series	LQW18AS_00

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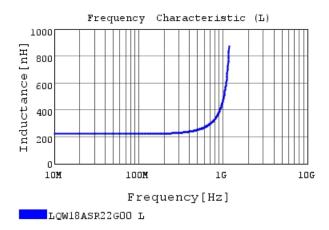
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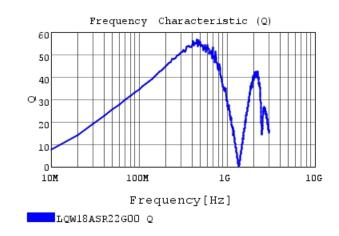
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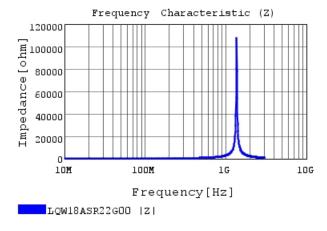


### Characteristic Data

The charts below may show another part number which shares its characteristics.







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