

Note: This datasheet may be out of date. Please download the latest datasheet of LQW18ASR33J00# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en/products/productdetail?partno=LQW18ASR33J00%23

References

"#" indicates a package specification code.

Designed under Industrial Global Standard

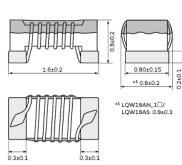
LQW18ASR33J00#



< List of part numbers with package codes > LQW18ASR33J00B LQW18ASR33J00D LQW18ASR33J00J

Appearance & Shape





(in mm)

			Standard
	Packaging	Specifications	Packing
			Quantity
	В	Bulk(Bag)	500
ľ	D	180mm Paper Tape	4000
	0		+000
	J	330mm Paper Tape	10000

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.

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.



1 of 3



LQW18ASR33J00#

Note: This datasheet may be out of date. Please download the latest datasheet of LQW18ASR33J00# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en/products/productdetail?partno=LQW18ASR33J00%23

"#" indicates a package specification code.



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	330nH±5%
Inductance Test Frequency	100MHz
Rated current (Itemp) (Based on Temperature rise)	100mA
Max. of DC resistance	3.89Ω
Operating Temperature Range (Self-temperature rise is included)	-40℃ to 125℃
Q(min.)	25
Q Test Frequency	100MHz
Self resonance frequency (min.)	900MHz
Brand	Murata
Series	LQW18AS_00

2 of 3

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.

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.





Product Search Data Sheet

Note: This datasheet may be out of date. Please download the latest datasheet of LQW18ASR33J00# from the official website of Murata Manufacturing Co., Ltd.

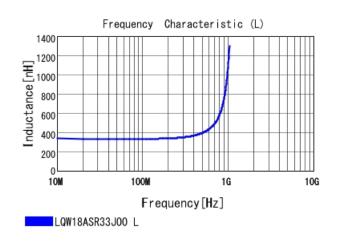
http://www.murata.com/en/products/productdetail?partno=LQW18ASR33J00%23

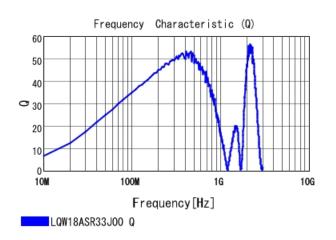
"#" indicates a package specification code.

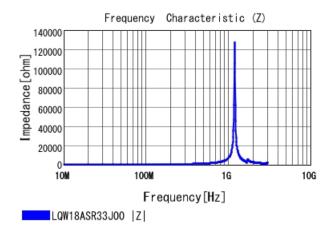
LQW18ASR33J00#

Characteristic Data

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







3 of 3

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.
- 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

