

## LQW18AN39NJ00#

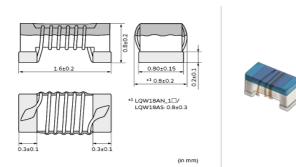
"#" indicates a package specification code.

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General	Reflow	
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< List of part numbers with package codes >

LQW18AN39NJ00D, LQW18AN39NJ00J, LQW18AN39NJ00B

#### Shape



L size	1.6 ±0.2mm
W size	0.8 ±0.2mm
T size	0.8 ±0.2mm
Size code in inch (mm)	0603 (1608)

#### References

Packaging code	Specifications		Minimum quantity		
D	φ180mm Paper taping		4000		
J	φ330mm Paper taping		10000		
В	Packing in bulk		500		
	Mass (Typ.)				
1 piece			0.003g		
Specifications					
Inductance			39nH ±5%		
Inductance test frequency			100MHz		
Rated current (Itemp) (Based on Temperature rise)			400mA		
Max. of DC resistance Q (min.)			0.26Ω 40		
Q test frequency			250MHz		
Self resonance frequency (min.)			2800MHz		
Operating temperature range (Self-temperature rise is not included)			-55°C to 125°C		
Series			LQW18AN_00		

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.

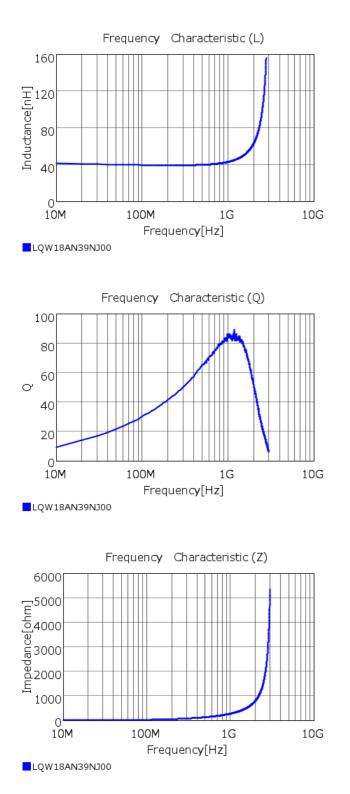
2. This datasheet has only typical specifications because there is no space for detailed specifications.

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



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# Chart of characteristic data (The charts below may show another part number which shares its characteristics.)



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