

# LQW04AN3N1D00#



< List of part numbers with package codes > LQW04AN3N1D00D , LQW04AN3N1D00B

## Shape

(in mm)	
L size	0.8 ±0.05mm
Wsize	0.4 ±0.05mm
T size	0.4 ±0.05mm
Size code in inch (mm)	03015 (0804)

## References

"#" indicates a package specification code.

Packaging code	Specifications	Minimum quantity
D	φ180mm Paper taping	10000
В	Packing in bulk	500

Mass (Typ.)		
	1 piece	0.0003g

#### Specifications

Inductance	3.1nH ±0.5nH
Inductance test frequency	100MHz
Rated current (Itemp) (Based on Temperature rise)	490mA
Max. of DC resistance	0.12Ω
Q (min.)	10
Q test frequency	250MHz
Self resonance frequency (min.)	10.0GHz
Operating temperature range (Self-temperature rise is not included)	-55°C to 125°C
Series	LQW04AN_00

#### 🔔 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

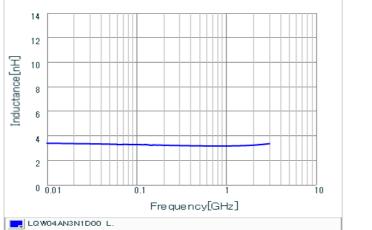
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2. This datasheet has only typical specifications because there is no space for detailed specifications.

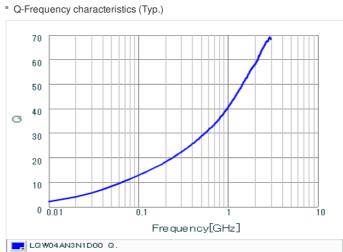
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## Chart of characteristic data (The charts below may show another part number which shares its characteristics.)



Inductance-Frequency characteristics (Typ.)



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