

# LQW04AN0N8D00#

# indicates a package specification code.

In Production
General
125 °C max.
Wound (Non mag)
Reflow OK
RoHS
REACH

< List of part numbers with package codes >  
 LQW04AN0N8D00D , LQW04AN0N8D00B

## Shape

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

## References

Packaging code	Specifications	Minimum quantity
D	φ 180mm Paper taping	10000
B	Packing in bulk	500

Mass (Typ.)	
1 piece	0.0003g

## Specifications

Inductance	0.8nH ±0.5nH
Inductance test frequency	100MHz
Rated current (Itemp) (Based on Temperature rise)	1800mA
Max. of DC resistance	0.02Ω
Q (min.)	23
Q test frequency	250MHz
Self resonance frequency (min.)	20.0GHz
Operating temperature range (Self-temperature rise is not included)	-55°C to 125°C
Series	LQW04AN_00

### 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.