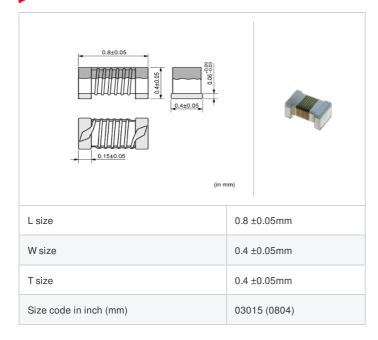
muRata Inductor Data Sheet

LQW04AN56NJ20# "#" indicates a package specification code.

General 125 Wound LowRdc RoHS REACH New In Production

< List of part numbers with package codes > LQW04AN56NJ20D , LQW04AN56NJ20B

Shape



References

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

Mass (Typ.)	
1 piece	0.0003g

Specifications

Inductance	56nH ±5%
Inductance test frequency	100MHz
Rated current (Itemp) (Based on Temperature rise)	120mA
Max. of DC resistance	2.28Ω
Q (min.)	19
Q test frequency	250MHz
Self resonance frequency (min.)	3GHz
Operating temperature range (Self-temperature rise is included)	-55 to 125°C
Series	LQW04AN_20

🔔 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

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