muRata Inductor Data Sheet

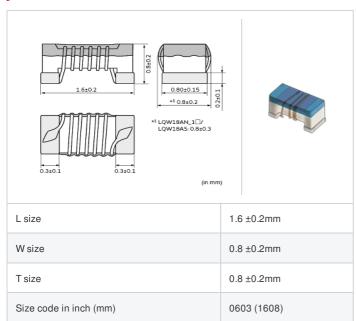




< List of part numbers with package codes >

LQW18ANR20J00D , LQW18ANR20J00J , LQW18ANR20J00B





References

Packaging code	Specifications	Minimum quantity
D	φ180mm Paper taping	4000
J	φ330mm Paper taping	10000
В	Packing in bulk	500

	Mass (Typ.)	
1 µ	iece	0.003g

Specifications

Inductance	200nH ±5%
Inductance test frequency	100MHz
Rated current (Itemp) (Based on Temperature rise)	120mA
Max. of DC resistance	2.4Ω
Q (min.)	25
Q test frequency	100MHz
Self resonance frequency (min.)	1250MHz
Operating temperature range (Self-temperature rise is not included)	-55°C to 125°C
Series	LQW18AN_00

🔔 Attention

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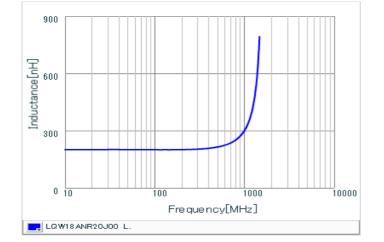
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Therefore, please review our product specifications or consult the approval sheet for product specifications before ordering.



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



Inductance-Frequency characteristics (Typ.)

Q-Frequency characteristics (Typ.)



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