muRata Inductor Data Sheet

"#" indicates a package specification code.

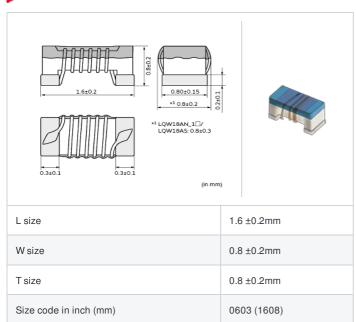


LQW18ANR20G00#

< List of part numbers with package codes >

LQW18ANR20G00D , LQW18ANR20G00J , LQW18ANR20G00B





	References
	neletences
-	1101010110000

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

Mass (1	Гур.)
1 piece	0.003g

## Specifications

Inductance	200nH ±2%
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

#### 1 of 2

## 🔔 Attention

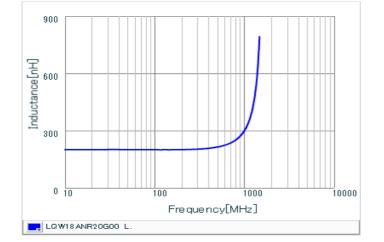
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# Chart of characteristic data (The charts below may show another part number which shares its characteristics.)



Inductance-Frequency characteristics (Typ.)

Q-Frequency characteristics (Typ.)



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