muRata Inductor Data Sheet

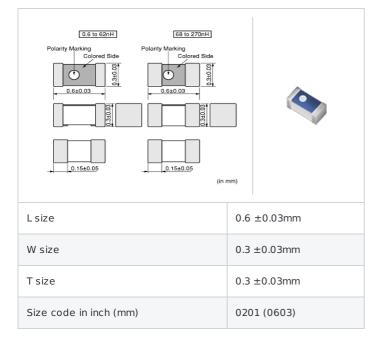
"#" indicates a package specification code.

References



LQP03TN3N3B02D , LQP03TN3N3B02J , LQP03TN3N3B02B

Shape



Packaging code	Specifications	Minimum quantity		
D	ϕ 180mm Paper taping	15000		
J	ϕ 330mm Paper taping	50000		
В	Packing in bulk	500		

	Mass (Typ.)	
1 piece		0.0002g

Specifications

Inductance	3.3nH ±0.1nH
Inductance test frequency	500MHz
Rated current (Itemp) (Based on Temperature rise)	450mA
Max. of DC resistance	0.25Ω
Q (min.)	14
Q test frequency	500MHz
Self resonance frequency (min.)	8000MHz
Operating temperature range (Self-temperature rise is not included)	-55~125℃

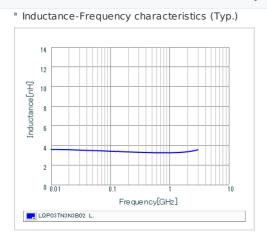
🔔 Attention

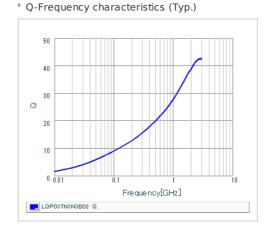
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Chart of characteristic data (The charts below may show another part number which shares its characteristics.)





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