muRata Inductor Data Sheet

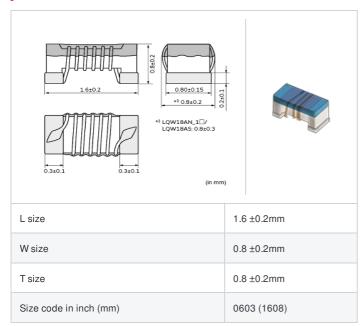
LQW18AN24NG0Z# "#" indicates a package specification code.



< List of part numbers with package codes >

LQW18AN24NG0ZD , LQW18AN24NG0ZJ , LQW18AN24NG0ZB





J	References

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

	Mass (Typ.)	
1 piece		0.003g

Specifications

Inductance	24nH ±2%
Inductance test frequency	100MHz
Rated current (Itemp) (Based on Temperature rise)	500mA
Max. of DC resistance	0.21Ω
Q (min.)	40
Q test frequency	250MHz
Self resonance frequency (min.)	3800MHz
Operating temperature range (Self-temperature rise is not included)	-55°C to 125°C
Series	LQW18AN_0Z

🔔 Attention

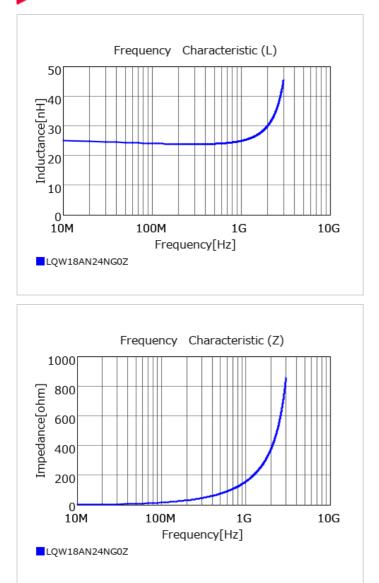
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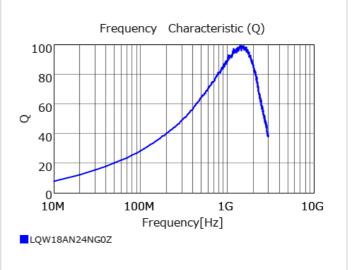
without advance notice. Please check with our sales representatives or product engineers before ordering.

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.

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





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