muRata Inductor Data Sheet

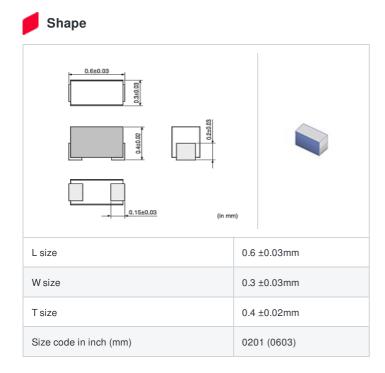
## LQP03HQ4N4J02# "#" indicates a package specification code.

References

LowRdc High {₩₩→ O General 125 Film REACH RoHS New In Production

< List of part numbers with package codes >

LQP03HQ4N4J02D , LQP03HQ4N4J02J , LQP03HQ4N4J02B



Packaging code	Specifications	Minimum quantity	
D	φ180mm Paper taping	15000	
J	φ330mm Paper taping	50000	
В	Packing in bulk	500	

	Mass (Typ.)	
1 piece		0.00022g

## Specifications

Inductance	4.4nH ±5%
Inductance test frequency	500MHz
Rated current (Itemp) (Based on Temperature rise)	400mA
Max. of DC resistance	0.25Ω
Q (min.)	20
Q test frequency	500MHz
Self resonance frequency (min.)	7000MHz
Operating temperature range (Self-temperature rise is not included)	-55 to 125°C
Series	LQP03HQ_02

## 🔔 Attention

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2. This datasheet has only typical specifications because there is no space for detailed specifications.

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