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LQP03TQ22NH02#

"#"at the end indicates the package specification code.

Size Code 0603 (0201) in mm (in inch), High Q

NRND RoHS REACH 125 ℃max. Film High Q Reflow OK

< List of part numbers with package codes >

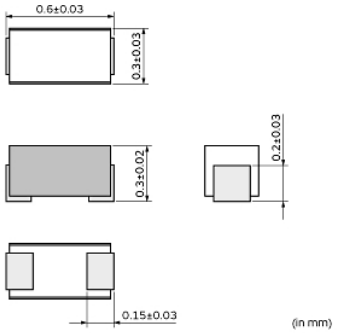
LQP03TQ22NH02B LQP03TQ22NH02D LQP03TQ22NH02J

Applications

Unsuitable Applications	Please be sure to read and comply with these "Precautions for use."
Specific Applications	Consumer equipment,Medical equipment [GHTF A/B/C] except for implant & surgery & auto injector, Industrial equipment except for transportation & facility & energy equipment Please refer to Our Website and specifications, etc. for information about the performance, functions, quality, management, and safety required for the above applications, and use Products after confirming the performance and reliability of the actual Product.
Recommended Applications	Consumer equipment

Appearance & Shape





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LQP03TQ22NH02#

"#"at the end indicates the package specification code.

References

Packaging	Specifications	Standard Packing Quantity
B	Bulk(Bag)	500
D	180mm Paper Tape	15000
J	330mm Paper Tape	50000

Mass (typ.)	
1 piece	0.2mg

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LQP03TQ22NH02#

"#"at the end indicates the package specification code.

Specifications

L size	0.6±0.03mm
W size	0.3±0.03mm
T size	0.3±0.02mm
Size code inch (mm)	0201 (0603)
Inductance	22nH±3%
Inductance Test Frequency	500MHz
Rated current (Itemp) (Based on Temperature rise)	200mA
Max. of DC resistance	1.2Ω
Class of magnetic shield	Non-Shielded
Q(min.)	14
Q Test Frequency	500MHz
Self resonance frequency (min.)	3000MHz
Brand	Murata
Operating Temperature Range	-55℃ to 125℃
Series	LQP03TQ_02

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