

LQP03HQ4N4H02#

"#" indicates a package specification code.

New
In Production
General
125 °C max.
Film
Low Rdc
High Q
Reflow OK
RoHS
REACH

< List of part numbers with package codes >
 LQP03HQ4N4H02D , LQP03HQ4N4H02J , LQP03HQ4N4H02B

Shape

L size	0.6 ± 0.03mm
W size	0.3 ± 0.03mm
T size	0.4 ± 0.02mm
Size code in inch (mm)	0201 (0603)

References

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

Mass (Typ.)	
1 piece	0.00022g

Specifications

Inductance	4.4nH ±3%
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. Therefore, please review our product specifications or consult the approval sheet for product specifications before ordering.