

LQP03HQ4N6J02#

"#" 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 >
 LQP03HQ4N6J02D , LQP03HQ4N6J02J , LQP03HQ4N6J02B

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	φ 180mm Paper taping	15000
J	φ 330mm Paper taping	50000
B	Packing in bulk	500

Mass (Typ.)	
1 piece	0.00022g

Specifications

Inductance	4.6nH ±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

- 1.This datasheet is downloaded from the website of Murata Manufacturing Co., Ltd. Therefore, it's specifications are subject to change or our products in it may be discontinued 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.