

LQP03TN7N5J04#

“ # ” indicates a package specification code.

To be discontinued

General

85℃

Film

Reflow OK

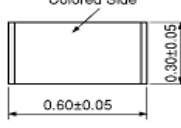
RoHS

REACH

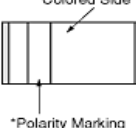
< List of part numbers with package codes >
LQP03TN7N5J04D , LQP03TN7N5J04J , LQP03TN7N5J04B


Shape


Colored Side



Colored Side







*Polarity Marking

*Inductance:
1.0 to 56nH

(in mm)

L size	0.6 ± 0.05mm
W size	0.3 ± 0.05mm
T size	0.3 ± 0.05mm
Size code in inch (mm)	0201 (0603)

References

Packaging code	Specifications	Minimum quantity
D	180mm Paper taping	10000
J	330mm Paper taping	50000
B	Packing in bulk	500

Mass (Typ.)	
1 piece	0.0002g

Specifications

Inductance	7.5nH ± 5%
Inductance test frequency	500MHz
Rated current (Itemp) (Based on Temperature rise)	110mA
Max. of DC resistance	0.65
Q (min.)	13
Q test frequency	500MHz
Self resonance frequency (min.)	5500MHz
Operating temperature range (Self-temperature rise is not included)	-40 ~ 85

⚠ 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.