

LQP03HQ1N0W02#

“ # ” indicates a package specification code.

New

Available

General

125℃

Film

LowRdc

High Q

Tight Tolerance

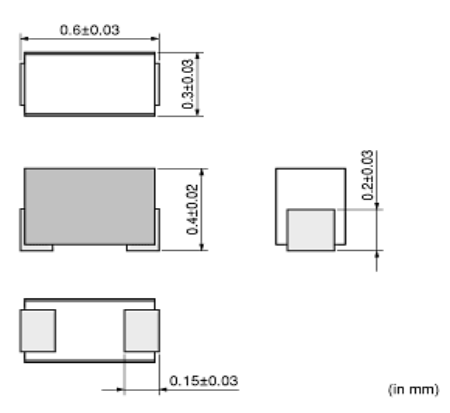
Reflow OK


RoHS

REACH

< List of part numbers with package codes >
LQP03HQ1N0W02D , LQP03HQ1N0W02J , LQP03HQ1N0W02B

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

Mass (Typ.)	
1 piece	0.00022g

Specifications

Inductance	1.0nH ± 0.05nH
Inductance test frequency	500MHz
Rated current (Itemp) (Based on Temperature rise)	1100mA
Max. of DC resistance	0.04
Q (min.)	20
Q test frequency	500MHz
Self resonance frequency (min.)	16000MHz
Operating temperature range (Self-temperature rise is not included)	-55 ~ 125

⚠ Attention

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