

LQP15MN27NG02#

" # " indicates a package specification code.

Available

General

85℃

Film

Tight Tolerance

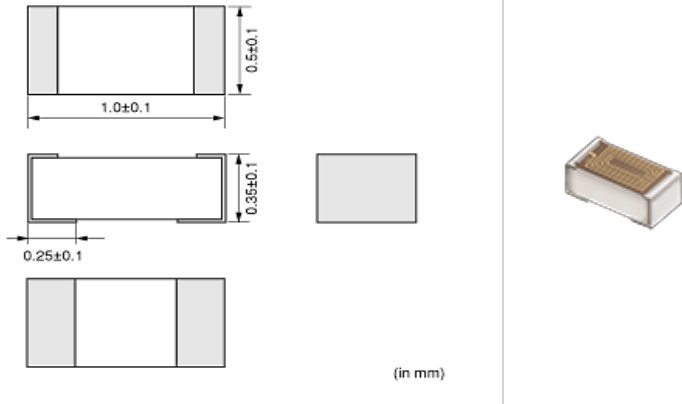
Reflow OK

RoHS

REACH

< List of part numbers with package codes >
LQP15MN27NG02D , LQP15MN27NG02J , LQP15MN27NG02B

Shape



(in mm)

L size	1.0 ± 0.1mm
W size	0.5 ± 0.1mm
T size	0.35 ± 0.1mm
Size code in inch (mm)	0402 (1005)

References

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

Mass (Typ.)	
1 piece	0.0006g

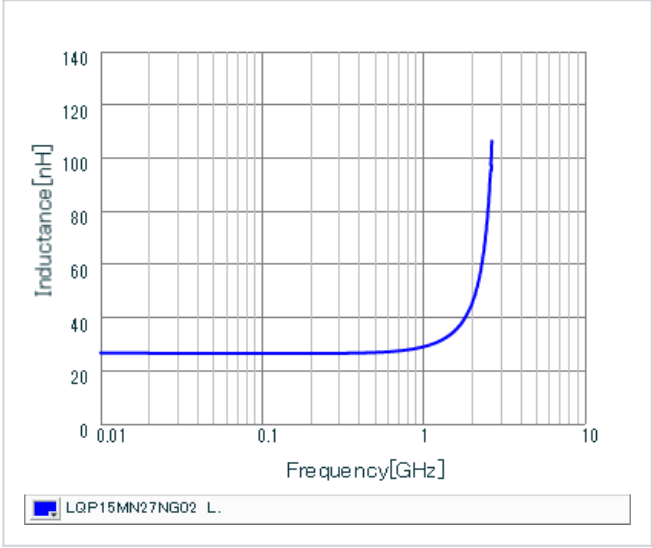
Specifications

Inductance	27nH ± 2%
Inductance test frequency	500MHz
Rated current (Itemp) (Based on Temperature rise)	70mA
Max. of DC resistance	3.1Ω
Q (min.)	13
Q test frequency	500MHz
Self resonance frequency (min.)	2500MHz
Operating temperature range (Self-temperature rise is not included)	-40 ~ 85

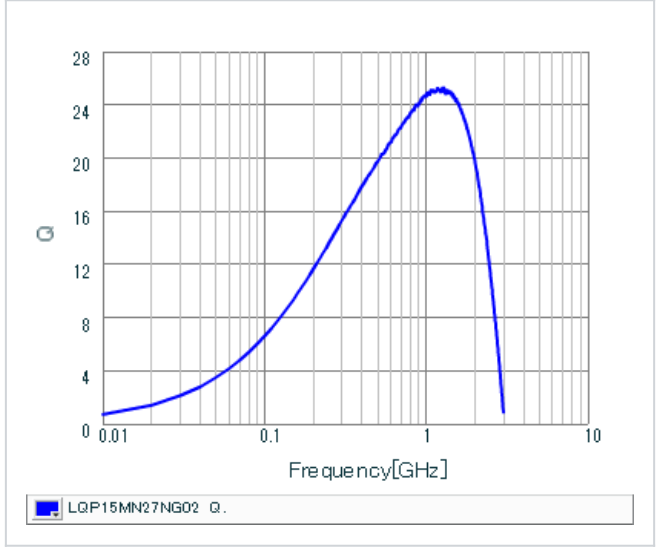
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Inductance-Frequency characteristics (Typ.)



Q-Frequency characteristics (Typ.)



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