

# LQP15MN10NG02#

“ # ” indicates a package specification code.

In Production

General

85℃

Film

Tight Tolerance

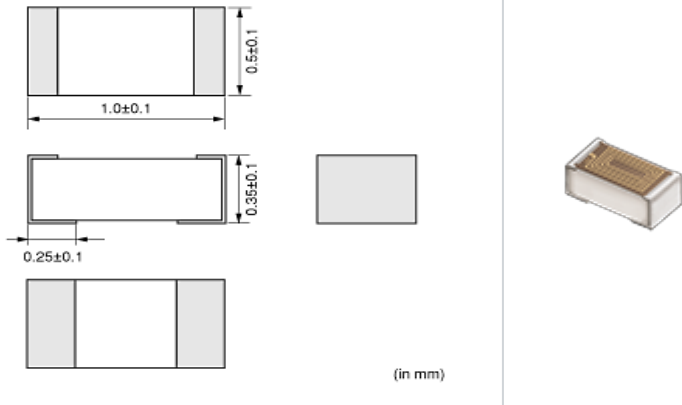
Reflow OK

RoHS

REACH

< List of part numbers with package codes >  
LQP15MN10NG02D , LQP15MN10NG02J , LQP15MN10NG02B

## 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	180mm Paper taping	10000
J	330mm Paper taping	50000
B	Packing in bulk	500

Mass (Typ.)	
1 piece	0.0006g

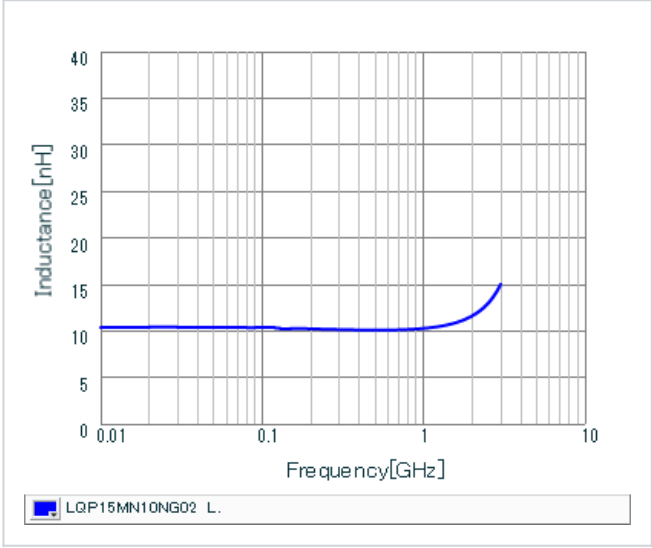
## Specifications

Inductance	10nH ± 2%
Inductance test frequency	500MHz
Rated current (Itemp) (Based on Temperature rise)	100mA
Max. of DC resistance	1.3
Q (min.)	13
Q test frequency	500MHz
Self resonance frequency (min.)	4500MHz
Operating temperature range (Self-temperature rise is not included)	-40 ~ 85

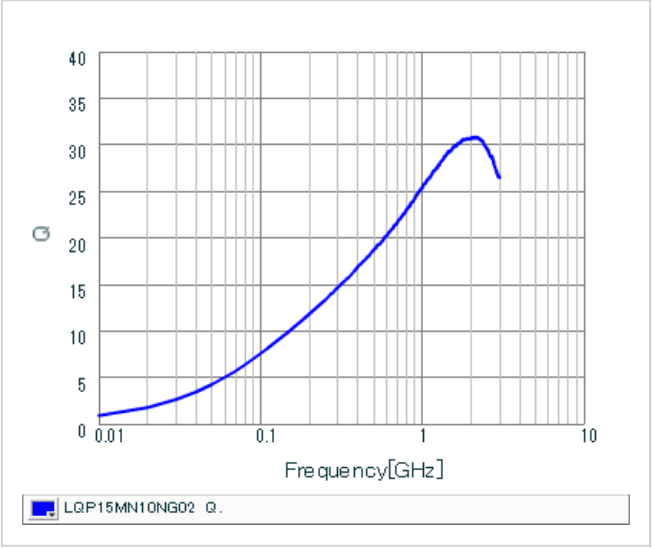
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Inductance-Frequency characteristics (Typ.)



Q-Frequency characteristics (Typ.)



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