

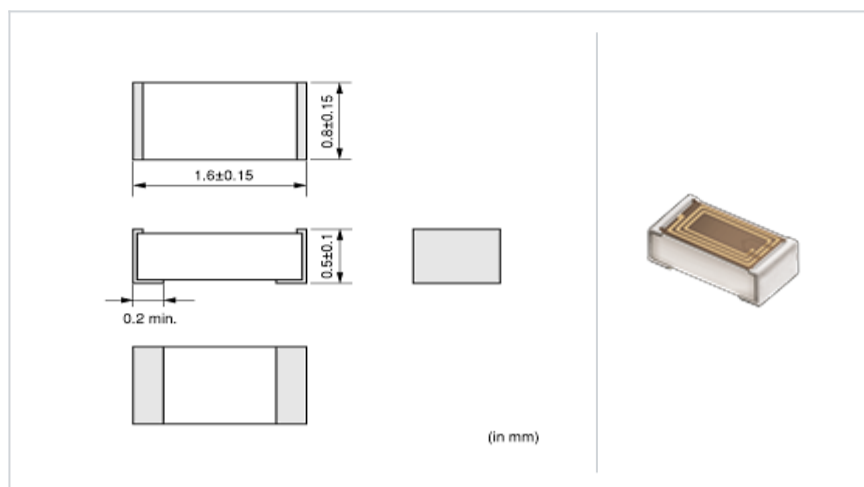
LQP18MN4N7C02#

" # " indicates a package specification code.

Available **General** **85** **Film** **Reflow OK** **RoHS** **REACH**

< List of part numbers with package codes >
 LQP18MN4N7C02D , LQP18MN4N7C02J , LQP18MN4N7C02B

Shape



L size	1.6 ± 0.15mm
W size	0.8 ± 0.15mm
T size	0.5 ± 0.1mm
Size code in inch (mm)	0603 (1608)

References

Packaging code	Specifications	Minimum quantity
D	180mm Paper taping	4000
J	330mm Paper taping	10000
B	Packing in bulk	500

Mass (Typ.)	
1 piece	0.002g

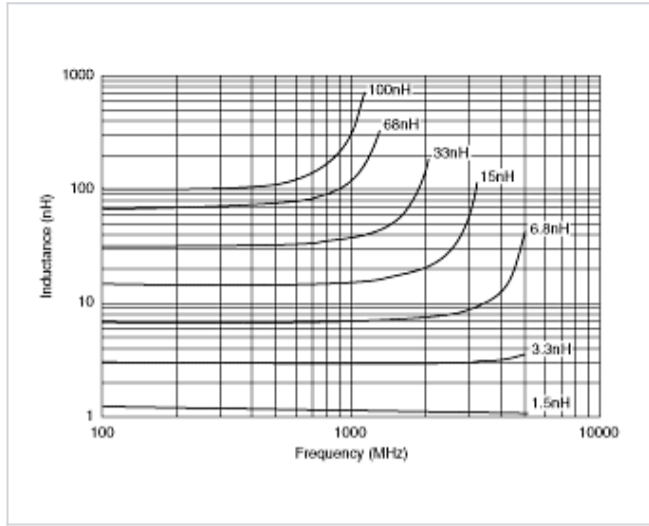
Specifications

Inductance	4.7nH ± 0.2nH
Inductance test frequency	500MHz
Rated current (Itemp) (Based on Temperature rise)	200mA
Max. of DC resistance	0.5
Q (min.)	17
Q test frequency	500MHz
Self resonance frequency (min.)	5200MHz
Operating temperature range (Self-temperature rise is not included)	-40 ~ 85

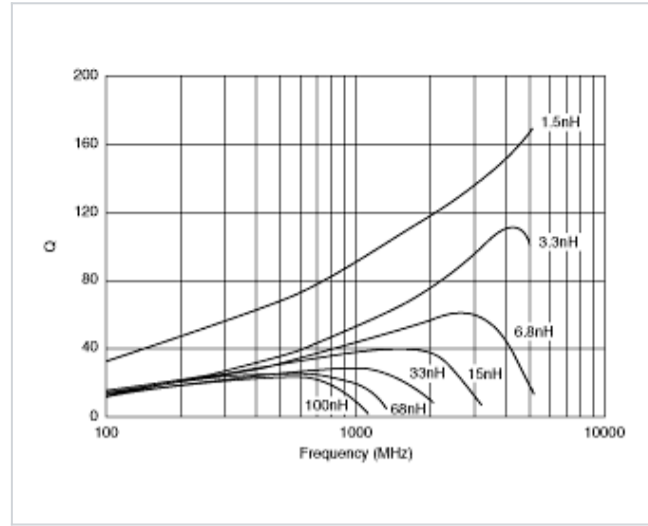
⚠ Attention

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- 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.

▪ Inductance-Frequency characteristics (Typ.)



▪ Q-Frequency characteristics (Typ.)



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