

LQP03TN33NJ02#

indicates a package specification code.



< List of part numbers with package codes >
LQP03TN33NJ02D , LQP03TN33NJ02J , LQP03TN33NJ02B

Shape

<p>Technical drawings showing dimensions (in mm) for L size (0.6 to 62nH) and W size (58 to 270nH) inductors. Dimensions include L (0.6 ± 0.03), W (0.3 ± 0.03), T (0.3 ± 0.03), and Size code in inch (mm) (0.15 ± 0.05). Polarity marking and colored side are indicated.</p>	
L size	0.6 ± 0.03mm
W size	0.3 ± 0.03mm
T size	0.3 ± 0.03mm
Size code in inch (mm)	0201 (0603)

References

Packaging code	Specifications	Minimum quantity
D	φ180mm Paper taping	15000
J	φ330mm Paper taping	50000
B	Packing in bulk	500

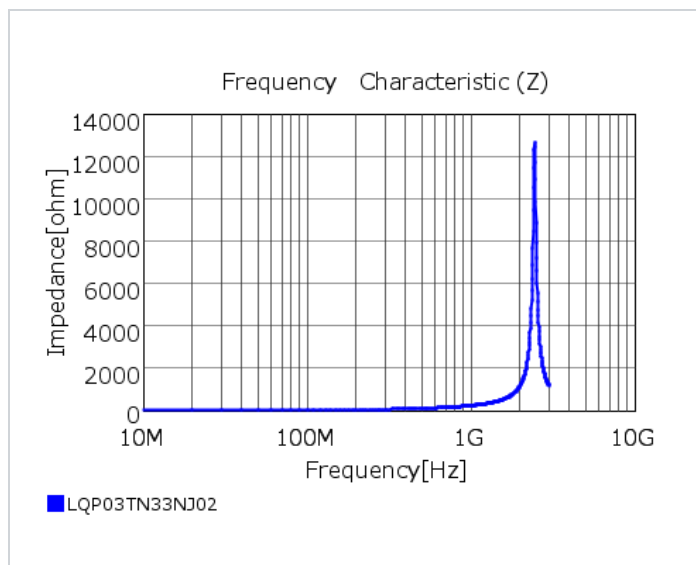
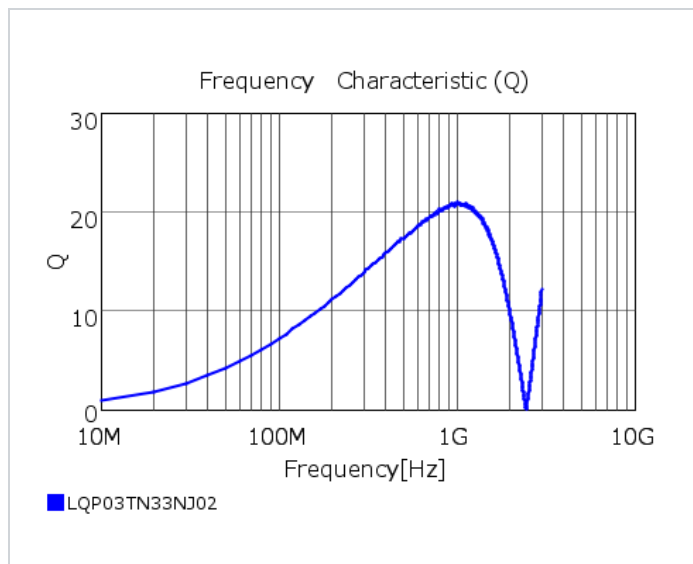
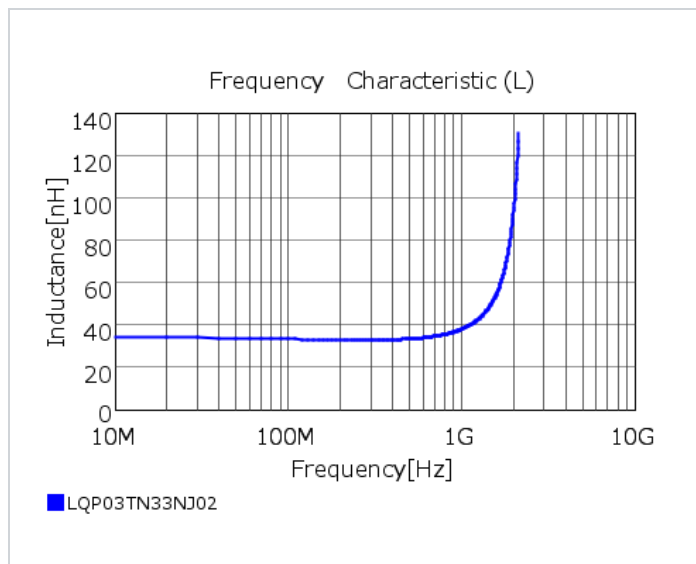
Mass (Typ.)	
1 piece	0.0002g

Specifications

Inductance	33nH ±5%
Inductance test frequency	300MHz
Rated current (Itemp) (Based on Temperature rise)	120mA
Max. of DC resistance	2.95Ω
Q (min.)	9
Q test frequency	300MHz
Self resonance frequency (min.)	1700MHz
Operating temperature range (Self-temperature rise is not included)	-55°C to 125°C
Series	LQP03TN_02

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