

LQP03TN62NJ02#

indicates a package specification code.



< List of part numbers with package codes >
LQP03TN62NJ02D , LQP03TN62NJ02J , LQP03TN62NJ02B

Shape

<p>Technical drawings of LQP03TN62NJ02D and LQP03TN62NJ02J inductors. Dimensions are in mm. 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).</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

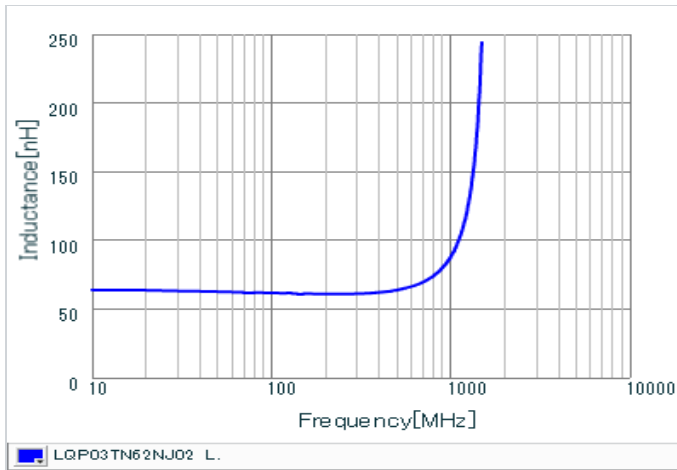
Inductance	62nH ±5%
Inductance test frequency	300MHz
Rated current (Itemp) (Based on Temperature rise)	100mA
Max. of DC resistance	8Ω
Q (min.)	8
Q test frequency	300MHz
Self resonance frequency (min.)	1100MHz
Operating temperature range (Self-temperature rise is not included)	-55°C to 125°C
Series	LQP03TN_02

Attention

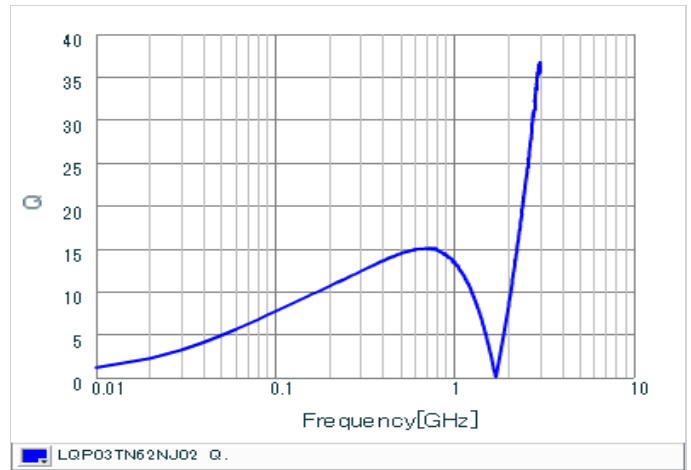
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Chart of characteristic data (The charts below may show another part number which shares its characteristics.)

■ Inductance-Frequency characteristics (Typ.)



■ Q-Frequency characteristics (Typ.)



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