LQP02HQ1N2C02# "#" indicates a package specification code.









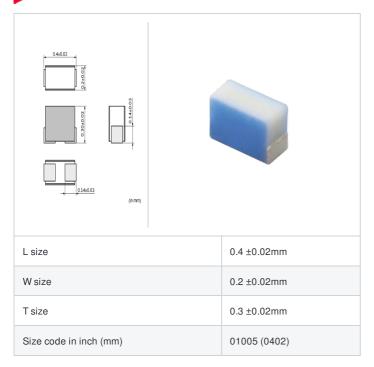






< List of part numbers with package codes > LQP02HQ1N2C02E , LQP02HQ1N2C02L , LQP02HQ1N2C02B

Shape



References

Packaging code	Specifications	Minimum quantity
L	φ180mm Embossed taping	30000
В	Packing in bulk	500
E	φ180mm Embossed taping (W8P2*) *Width:8mm, Pocket pitch:2mm	15000

Mass (Typ.)		
1 piece		0.000085g

Specifications

Inductance	1.2nH ±0.2nH
Inductance test frequency	500MHz
Rated current (Itemp) (Based on Temperature rise)	800mA
Max. of DC resistance	0.06Ω
Q (min.)	14
Q test frequency	500MHz
Self resonance frequency (min.)	12.8GHz
Operating temperature range (Self-temperature rise is not included)	-55°C to 125°C
Series	LQP02HQ_02

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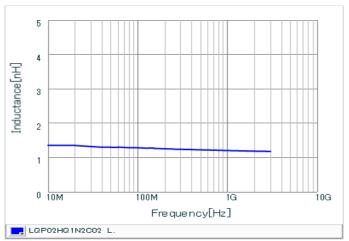
Therefore, please review our product specifications or consult the approval sheet for product specifications before ordering.



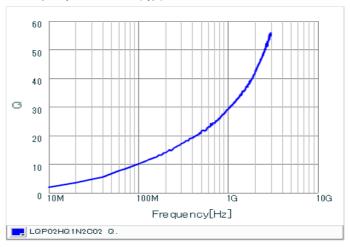
^{2.} This datasheet has only typical specifications because there is no space for detailed specifications.

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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