

# LQP02HQ12NJ02#

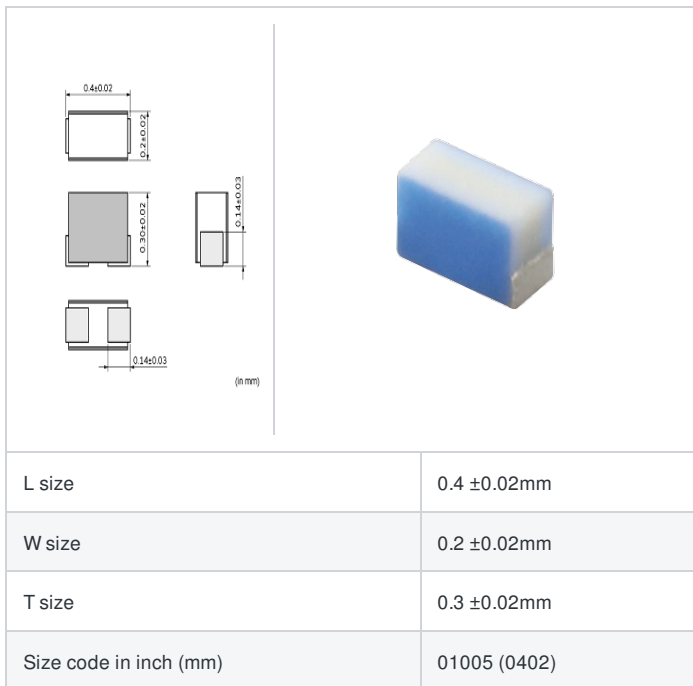
"#" indicates a package specification code.



< List of part numbers with package codes >

LQP02HQ12NJ02E , LQP02HQ12NJ02L , LQP02HQ12NJ02B

## Shape



## References

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

Mass (Typ.)	
1 piece	0.000085g

## Specifications

Inductance	12nH ±5%
Inductance test frequency	500MHz
Rated current (Itemp) (Based on Temperature rise)	230mA
Max. of DC resistance	0.82Ω
Q (min.)	13
Q test frequency	500MHz
Self resonance frequency (min.)	4.0GHz
Operating temperature range (Self-temperature rise is not included)	-55°C to 125°C
Series	LQP02HQ_02

### Attention

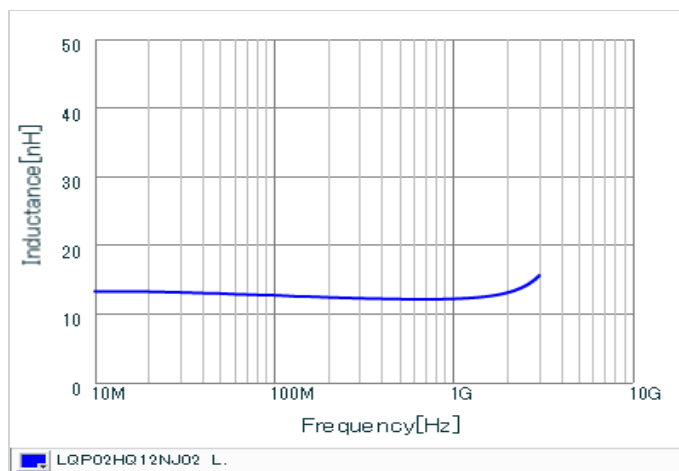
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2.This datasheet has only typical specifications because there is no space for detailed specifications.

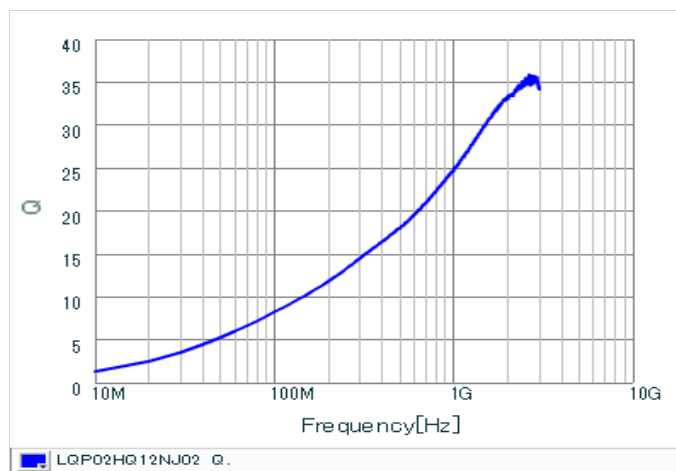
Therefore, please review our product specifications or consult the approval sheet for product specifications before ordering.

**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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