

LQG15WZ1N1C02#

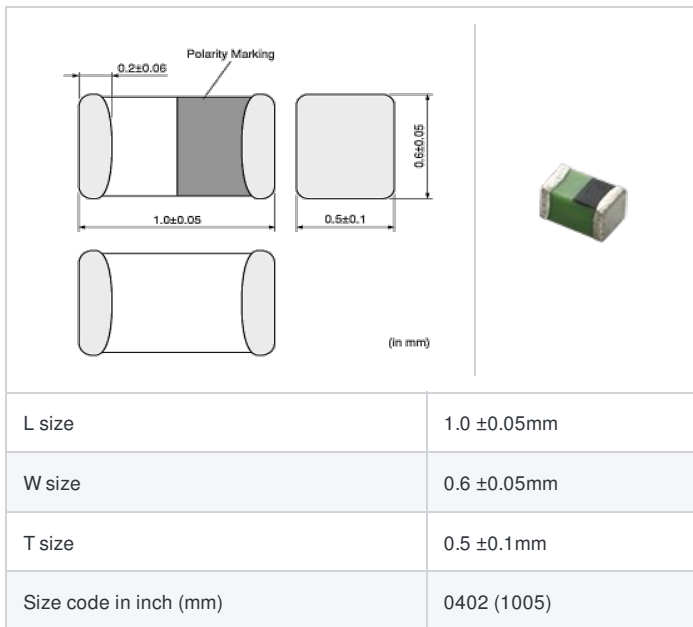
"#" indicates a package specification code.



< List of part numbers with package codes >

LQG15WZ1N1C02D , LQG15WZ1N1C02J , LQG15WZ1N1C02B

Shape



References

| Packaging code | Specifications | Minimum quantity |
|----------------|---------------------|------------------|
| D | φ180mm Paper taping | 10000 |
| J | φ330mm Paper taping | 40000 |
| B | Packing in bulk | 100 |

| Mass (Typ.) | |
|-------------|--------|
| 1 piece | 0.001g |

Specifications

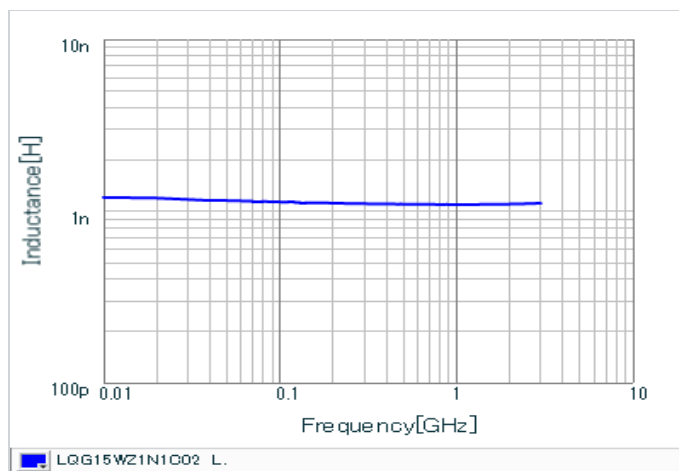
| | |
|---|---------------------------------|
| Inductance | $1.1\text{nH} \pm 0.2\text{nH}$ |
| Inductance test frequency | 100MHz |
| Rated current (Itemp) (Based on Temperature rise) | 1200mA |
| Max. of DC resistance | 0.03Ω |
| Q (min.) | - |
| Q test frequency | 250MHz |
| Self resonance frequency (min.) | 14000MHz |
| Operating temperature range (Self-temperature rise is not included) | $-55 \sim 125^{\circ}\text{C}$ |
| Series | LQG15WZ_02 |

Attention

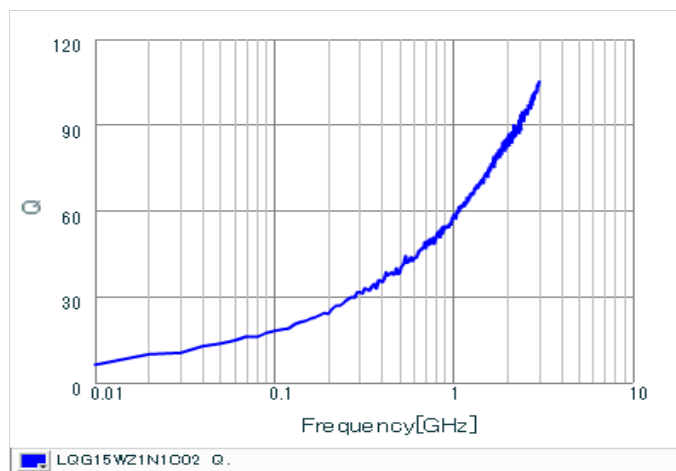
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Chart of characteristic data (The charts below may show another part number which shares its characteristics.)

■ Inductance-Frequency characteristics (Typ.)



■ Q-Frequency characteristics (Typ.)



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