

LQG18HN22NJ00#

"#" indicates a package specification code.

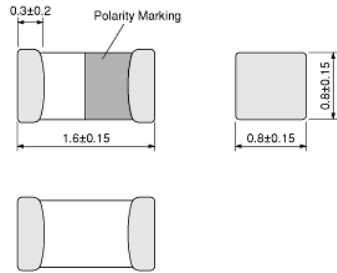
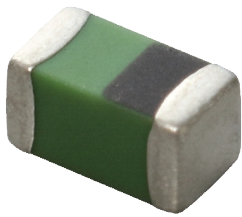
Size Code 1608 (0603) in mm (in inch), Multilayer Type



< List of part numbers with package codes >

LQG18HN22NJ00J LQG18HN22NJ00B LQG18HN22NJ00D

Appearance & Shape



(in mm)

References

| Packaging | Specifications | Minimum Order Quantity |
|-----------|------------------|------------------------|
| J | 330mm Paper Tape | 10000 |
| B | Bulk(Bag) | 1000 |
| D | 180mm Paper Tape | 4000 |

| Mass (typ.) | |
|-------------|--------|
| 1 piece | 0.003g |

Attention

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Specifications

| | |
|--------------------------------------------------------------------|---------------|
| L size | 1.6±0.15mm |
| W size | 0.8±0.15mm |
| T size | 0.8±0.15mm |
| Size code inch (mm) | 0603 (1608) |
| Inductance | 22nH±5% |
| Inductance Test Frequency | 100MHz |
| Rated current (Itemp) (Based on Temperature rise) | 500mA |
| Max. of DC resistance | 0.5Ω |
| Q(min.) | 12 |
| Q Test Frequency | 100MHz |
| Self resonance frequency (min.) | 2300MHz |
| Operating Temperature Range(Self-temperature rise is not included) | -40°C to 85°C |
| Series | LQG18HN_00 |

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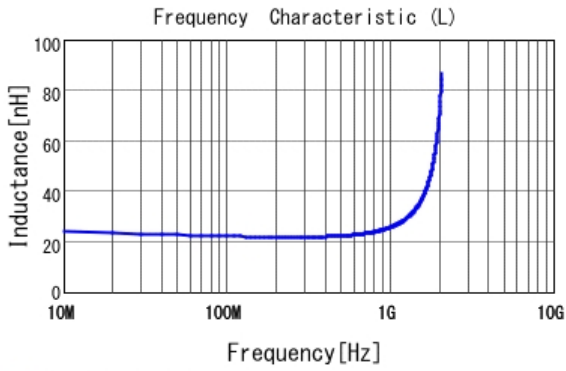
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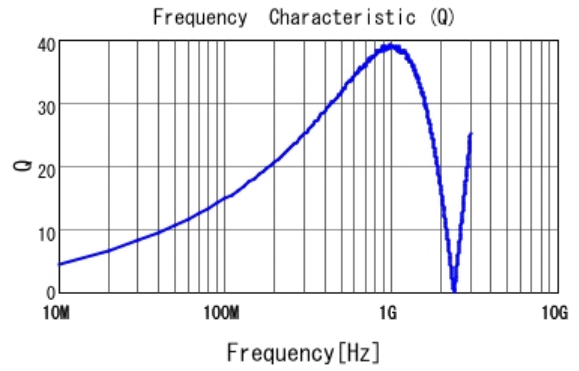
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Characteristic Data

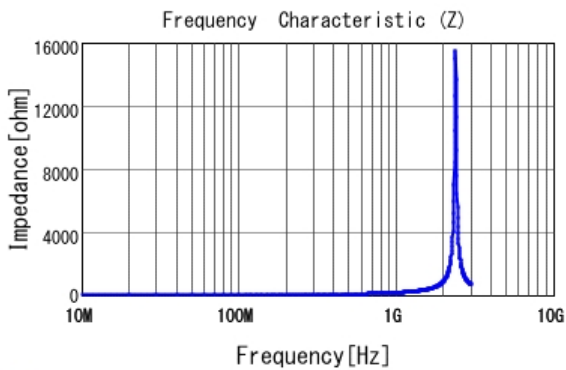
The charts below may show another part number which shares its characteristics.



■ LQG18HN22NJ00 L



■ LQG18HN22NJ00 Q



■ LQG18HN22NJ00 |Z|

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