

LQG15WZ5N6B02#

“#” indicates a package specification code.

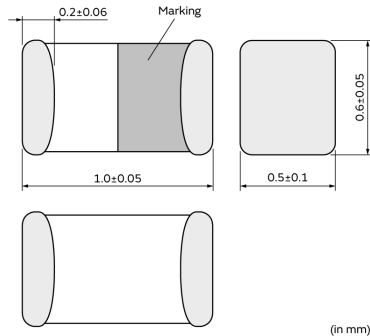
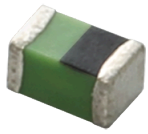
Size Code 1005 (0402) in mm (in inch), Multilayer Type, High Q, Automotive available (Infotainment)



< List of part numbers with package codes >

LQG15WZ5N6B02B LQG15WZ5N6B02D LQG15WZ5N6B02J

Appearance & Shape



(in mm)

References

| Packaging | Specifications | Standard Packing Quantity |
|-----------|------------------|---------------------------|
| B | Bulk(Bag) | 100 |
| D | 180mm Paper Tape | 10000 |
| J | 330mm Paper Tape | 40000 |

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

Attention

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Specifications

| | |
|--|----------------|
| L size | 1.0±0.05mm |
| W size | 0.6±0.05mm |
| T size | 0.5±0.1mm |
| Size code inch (mm) | 0402 (1005) |
| Inductance | 5.6nH±0.1nH |
| Inductance Test Frequency | 100MHz |
| Rated current (Itemp) (Based on Temperature rise) | 800mA |
| Max. of DC resistance | 0.13Ω |
| Q(min.) | 23 |
| Q Test Frequency | 250MHz |
| Self resonance frequency (min.) | 4500MHz |
| Operating Temperature Range(Self-temperature rise is not included) | -55°C to 125°C |
| Series | LQG15WZ_02 |

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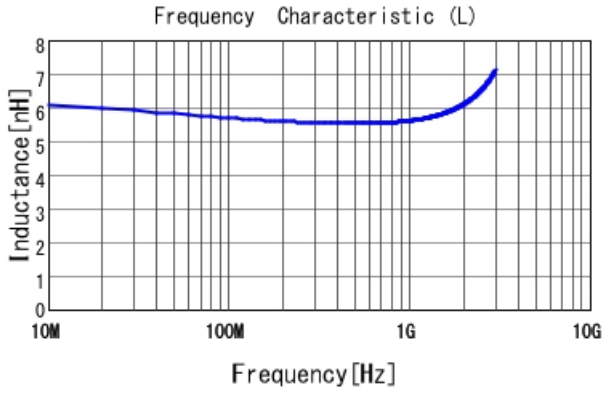
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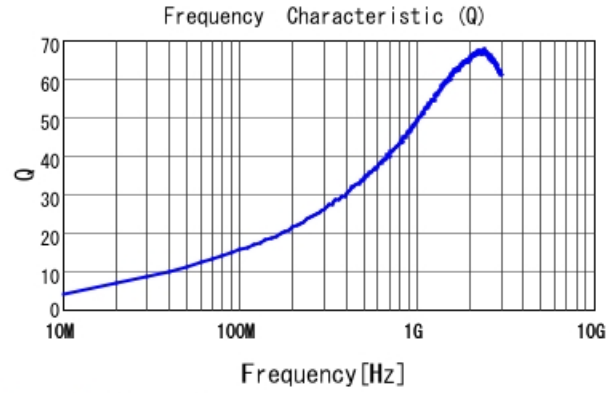


Characteristic Data

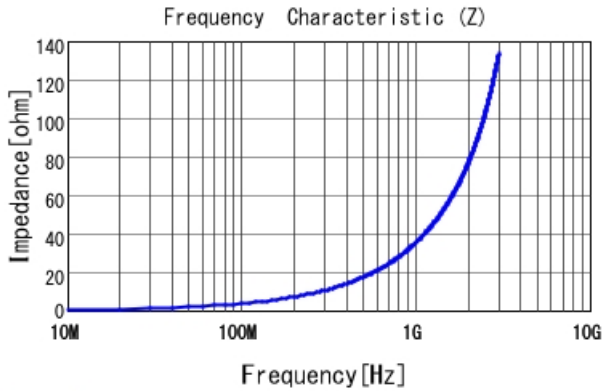
The charts below may show another part number which shares its characteristics.



LQG15WZ5N6B02 L



LQG15WZ5N6B02 Q



LQG15WZ5N6B02 |Z|

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