

LQG15HSR15J02#

“#” indicates a package specification code.

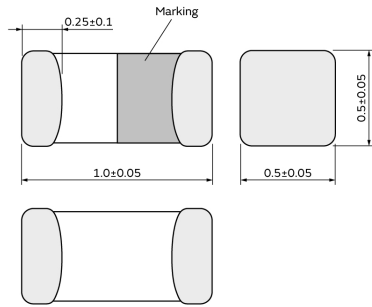
Designed under Industrial Global Standard



< List of part numbers with package codes >

LQG15HSR15J02B LQG15HSR15J02D LQG15HSR15J02J

Appearance & Shape



(in mm)

References

| Packaging | Specifications | Standard Packing Quantity |
|-----------|------------------|---------------------------|
| B | Bulk(Bag) | 1000 |
| D | 180mm Paper Tape | 10000 |
| J | 330mm Paper Tape | 50000 |

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

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.

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Specifications

| | |
|--------------------------------------------------------------------------|----------------|
| L size | 1.0±0.05mm |
| W size | 0.5±0.05mm |
| T size | 0.5±0.05mm |
| Size code inch (mm) | 0402 (1005) |
| Inductance | 150nH±5% |
| Inductance Test Frequency | 100MHz |
| Rated current (Itemp) (Based on Temperature rise) | 150mA |
| Max. of DC resistance | 2.99Ω |
| Q(min.) | 8 |
| Q Test Frequency | 100MHz |
| Self resonance frequency (min.) | 550MHz |
| Operating Temperature Range(Self-temperature rise is not included) | -55°C to 125°C |
| Series | LQG15HS_02 |

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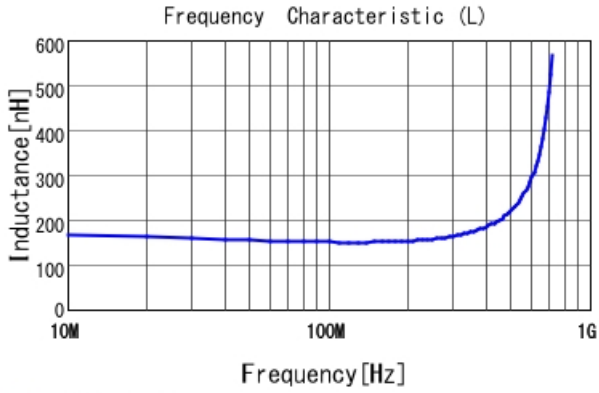
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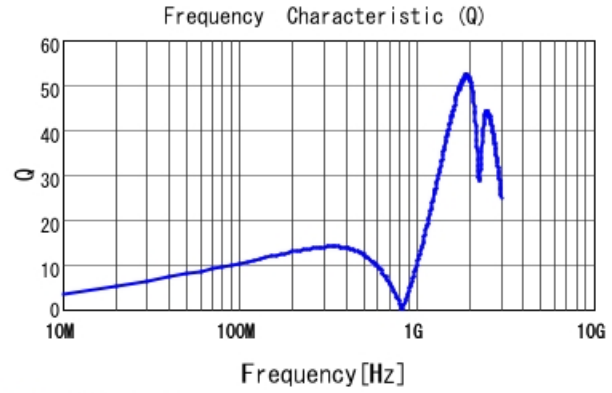


Characteristic Data

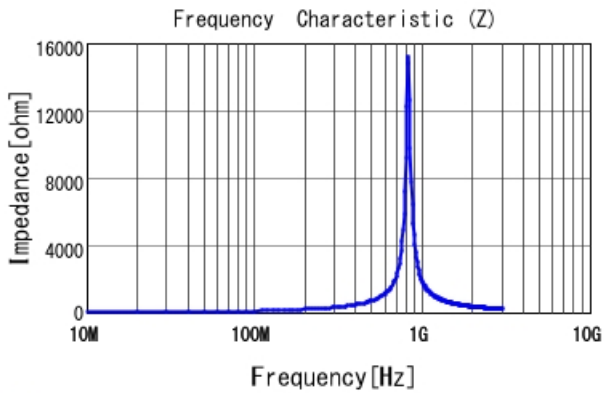
The charts below may show another part number which shares its characteristics.



■ LQG15HSR15J02 L



■ LQG15HSR15J02 Q



■ LQG15HSR15J02 |Z|

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