LQH32NH221J23# "#" indicates a package specification code.









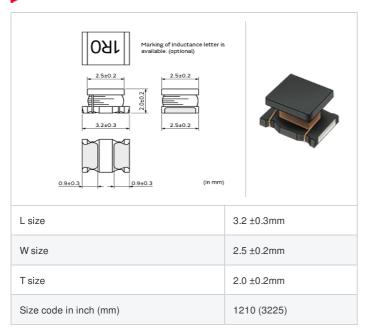






< List of part numbers with package codes > LQH32NH221J23L , LQH32NH221J23K

Shape





When rated current is applied to the products, self-temperature rise shall be limited to 20 °C max and inductance will be within ±10% of initial inductance value.

References

| Packaging code | Specifications | Minimum quantity |
|----------------|------------------------|------------------|
| L | φ180mm Embossed taping | 2000 |
| K | φ330mm Embossed taping | 7500 |

| | Mass (Typ.) | |
|---------|-------------|--------|
| 1 piece | | 0.060g |

Specifications

| Inductance | 220μH ±5% |
|---|-------------------------|
| Inductance test frequency | 1MHz |
| Rated current (Itemp) (Based on Temperature rise) | 60mA |
| Max. of DC resistance | 10.14Ω |
| Avg. of DC resistance | 8.45Ω±20% |
| Q (min.) | 40 |
| Q test frequency | 796kHz |
| Self resonance frequency (min.) | 5.5MHz |
| Operating temperature range | -40∼125°C |
| Class of magnetic shield Series | No Shield LQH32NH_23 |

1 of 2



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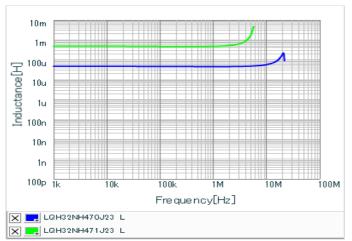
Therefore, please review our product specifications or consult the approval sheet for product specifications before ordering.



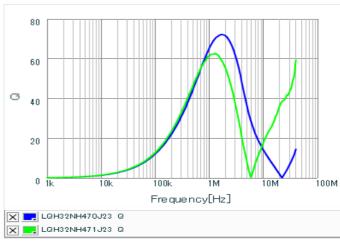
^{2.} This datasheet has only typical specifications because there is no space for detailed specifications

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

Inductance-Frequency characteristics (Typ.)







2 of 2



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