

LQH32DN390K23#

"#" indicates a package specification code.



< List of part numbers with package codes >
LQH32DN390K23L , LQH32DN390K23K

Shape



Notes

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 | 39μH ±10% |
| Inductance test frequency | 1MHz |
| Rated current (Itemp) (Based on Temperature rise) | 200mA |
| Max. of DC resistance | 1.56Ω |
| Avg. of DC resistance | 1.2Ω ±30% |
| Self resonance frequency (min.) | 16MHz |
| Operating temperature range | -40°C to 105°C |
| Class of magnetic shield | No Shield |
| Series | LQH32DN_23 |

Attention

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 - 2.This datasheet has only typical specifications because there is no space for detailed specifications.
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