

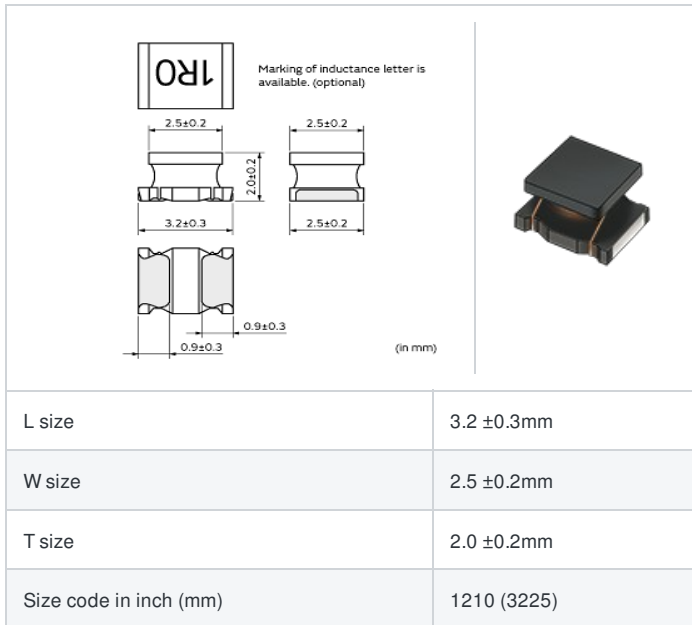
# LQH32MN1R0M23#

"#" indicates a package specification code.



< List of part numbers with package codes >  
LQH32MN1R0M23L , LQH32MN1R0M23K

## Shape



## References

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

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

## Specifications

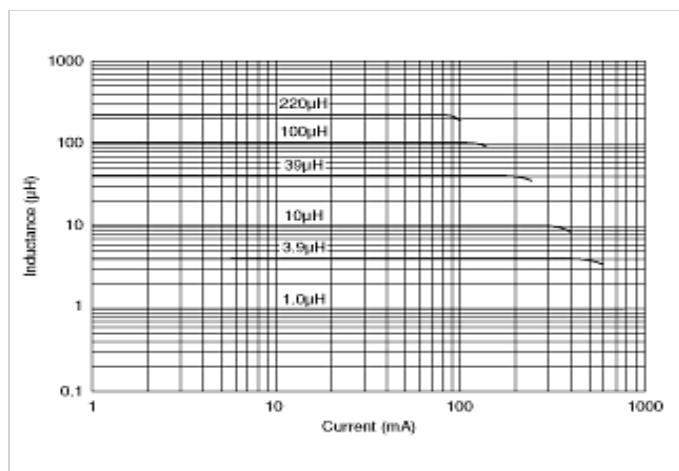
|                                                                     |               |
|---------------------------------------------------------------------|---------------|
| Inductance                                                          | 1.0μH ±20%    |
| Inductance test frequency                                           | 1MHz          |
| Rated current (Itemp) (Based on Temperature rise)                   | 445mA         |
| Max. of DC resistance                                               | 0.5Ω          |
| Q (min.)                                                            | 20            |
| Q test frequency                                                    | 1MHz          |
| Self resonance frequency (min.)                                     | 100MHz        |
| Operating temperature range (Self-temperature rise is not included) | -40°C to 85°C |
| Class of magnetic shield                                            | No Shield     |
| Series                                                              | LQH32MN_23    |

### Attention

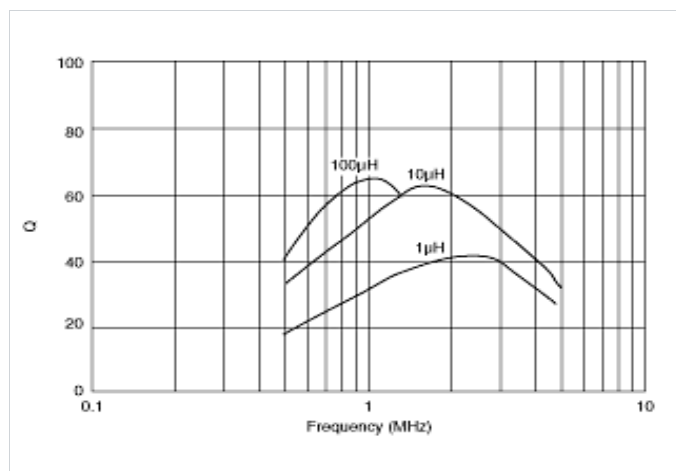
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- Therefore, please review our product specifications or consult the approval sheet for product specifications before ordering.

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

■ Inductance-Current characteristics (Typ.)



■ Q-Frequency characteristics (Typ.)



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