## LQH32CH220K23\#

In Production Power- AEC- 85 | Wound |
| :---: |
| train |
| Q200 |
| Cmax. |

< List of part numbers with package codes >
LQH32CH220K23L, LQH32CH220K23K, LQH32CH220K23B


Notes

When rated current is applied to the products, self-temperature rise shall be limited to $20^{\circ} \mathrm{C}$ max and inductance will be within $\pm 10 \%$ of initial inductance value.

## References

| Packaging <br> code | Specifications | Minimum quantity |
| :---: | :--- | :--- |
| L | $\varphi 180 \mathrm{~mm}$ Embossed taping | 2000 |
| K | $\varphi 330 \mathrm{~mm}$ Embossed taping | 7500 |
| B | Packing in bulk | 500 |


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

## Specifications

| Inductance | $22 \mu \mathrm{H} \pm 10 \%$ |
| :--- | :--- |
| Inductance test frequency | 1 MHz |
| Rated current (Itemp) (Based on Temperature rise) | 250 mA |
| Max. of DC resistance | $0.923 \Omega$ |
| Avg. of DC resistance | $0.71 \Omega \pm 30 \%$ |
| Self resonance frequency (min.) | 19 MHz |
| Operating temperature range (Self-temperature rise is not included) | $-40^{\circ} \mathrm{C}$ to $85^{\circ} \mathrm{C}$ |
| Class of magnetic shield | No Shield |
| Series | $\mathrm{LQH} 32 \mathrm{CH} \_23$ |

[^0]Chart of characteristic data (The charts below may show another part number which shares its characteristics.)
" Inductance-Current characteristics (Typ.)

" Impedance-Frequency characteristics (Typ.)


## (1) Attention

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