LQH32CN471K23#

"#" indicates a package specification code.









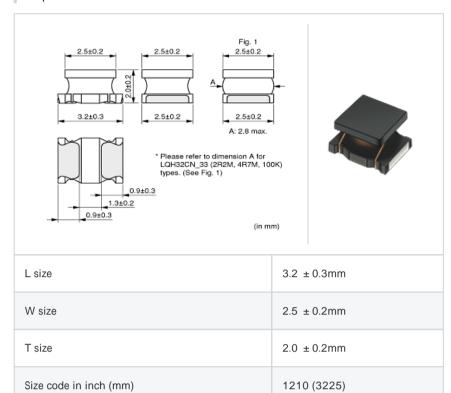






< List of part numbers with package codes > LQH32CN471K23L , LQH32CN471K23K

Shape



Notes

When applied Rated current to the Products, self temperature rise shall be limited to 20 $^{\circ}$ C max and Inductance will be within $\pm\,10\%$ of initial Inductance value.

References

Packaging code	Specifications	Minimum quantity
L	180mm Embossed taping	2000
K	330mm Embossed taping	7500

Mass (Typ.)	
1 piece	0.060g

Specifications

Inductance	470µH ± 10%
Inductance test frequency	1kHz
Rated current (Itemp) (Based on Temperature rise)	60mA
Max. of DC resistance	24.7
Avg. of DC resistance	19 ±30%
Self resonance frequency (min.)	5.0MHz
Operating temperature range (Self-temperature rise is not included)	-40 ~ 85
Class of magnetic shield	No magnetic shield

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Attention

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

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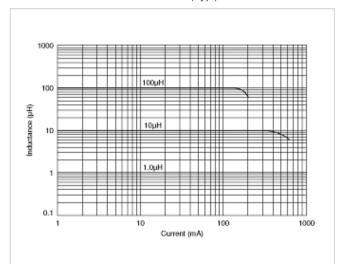
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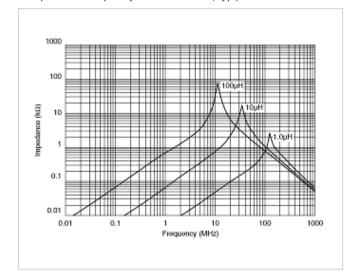
Last updated: 2015/11/06

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

Inductance-Current characteristics (Typ.)



Impedance-Frequency characteristics (Typ.)



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