

LQH32CN4R7M23#

" # " indicates a package specification code.

In Production

General

85℃

Wound
(NoShield)
000

Reflow
OK

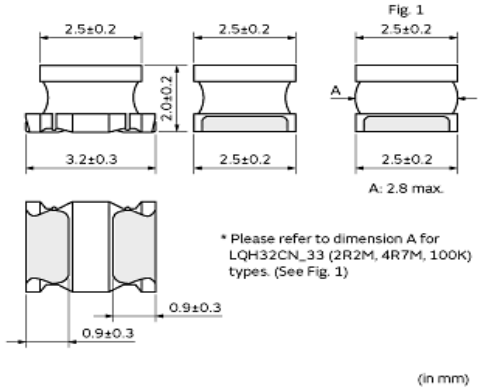
Flow OK

RoHS

REACH

< List of part numbers with package codes >
LQH32CN4R7M23L , LQH32CN4R7M23K

Shape





L size	3.2 ± 0.3mm
W size	2.5 ± 0.2mm
T size	2.0 ± 0.2mm
Size code in inch (mm)	1210 (3225)

Notes

When applied Rated current 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	φ 180mm Embossed taping	2000
K	φ 330mm Embossed taping	7500

Mass (Typ.)	
1 piece	0.060g

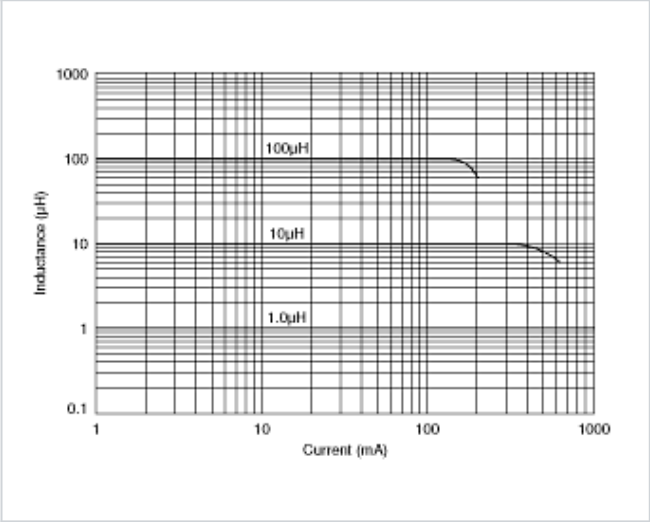
Specifications

Inductance	4.7μH ± 20%
Inductance test frequency	1MHz
Rated current (Itemp) (Based on Temperature rise)	450mA
Max. of DC resistance	0.26Ω
Avg. of DC resistance	0.2Ω ± 30%
Self resonance frequency (min.)	43MHz
Operating temperature range (Self-temperature rise is not included)	-40 ~ 85
Class of magnetic shield	No magnetic shield

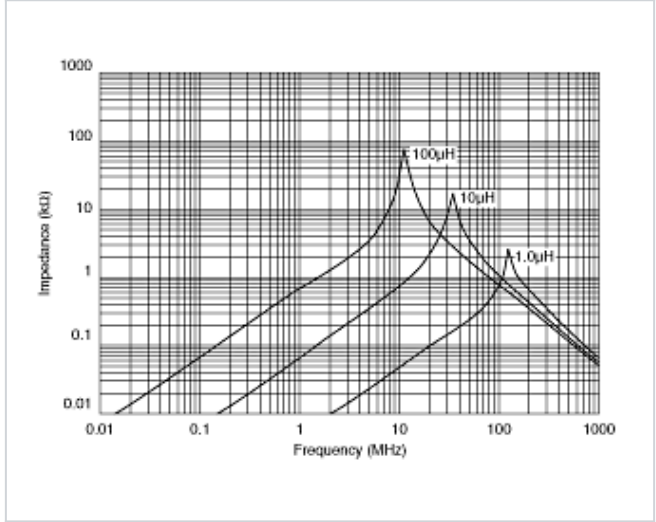
⚠ Attention

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2.This datasheet has only typical specifications because there is no space for detailed specifications.
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▪ Inductance-Current characteristics (Typ.)



▪ Impedance-Frequency characteristics (Typ.)



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