

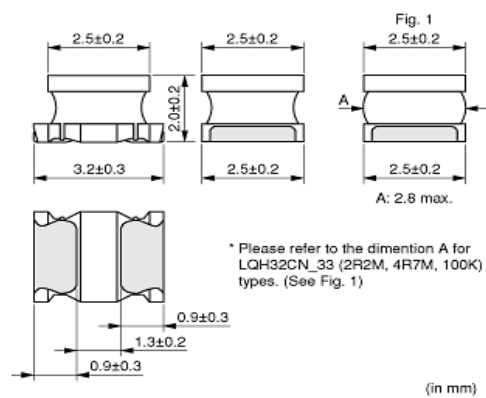
LQH32MN1R8K23#

“ # ” indicates a package specification code.



< List of part numbers with package codes >
LQH32MN1R8K23L , LQH32MN1R8K23K

Shape



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

Specifications

Inductance	1.8μH ± 10%
Inductance test frequency	1MHz
Rated current (Itemp) (Based on Temperature rise)	390mA
Max. of DC resistance	0.7
Q (min.)	20
Q test frequency	1MHz
Self resonance frequency (min.)	60MHz
Operating temperature range (Self-temperature rise is not included)	-40 ~ +85
Class of magnetic shield	No magnetic shield

References

Packaging code	Specifications	Minimum quantity
L	Embossed tape (180mm)	2000
K	Embossed tape (330mm)	7500

Mass (Typ.)	
1 piece	0.060g

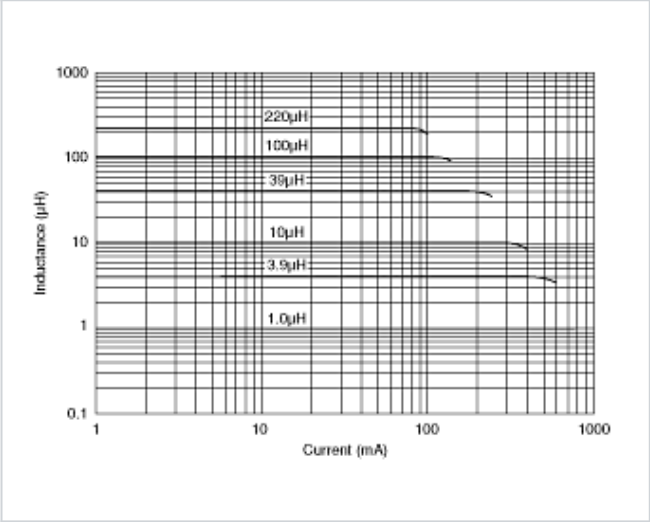
 Attention

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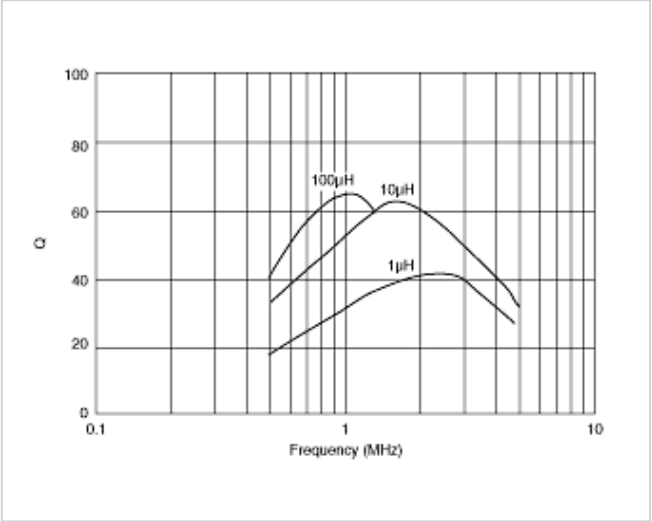
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▪ Inductance-Current characteristics (Typ.)



▪ Q-Frequency characteristics (Typ.)



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