

LQH32DN3R3M23#

"#" indicates a package specification code.



< List of part numbers with package codes >
 LQH32DN3R3M23L , LQH32DN3R3M23K

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 rated current is applied 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	φ180mm Embossed taping	2000
K	φ330mm Embossed taping	7500

Mass (Typ.)	
1 piece	0.060g

Specifications

Inductance	3.3μH ±20%
Inductance test frequency	1MHz
Rated current (Itemp) (Based on Temperature rise)	530mA
Max. of DC resistance	0.26Ω
Avg. of DC resistance	0.20Ω ±30%
Self resonance frequency (min.)	50MHz
Operating temperature range	-40°C to 105°C
Class of magnetic shield	No Shield
Series	LQH32DN_23

Attention

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- 2.This datasheet has only typical specifications because there is no space for detailed specifications. Therefore, please review our product specifications or consult the approval sheet for product specifications before ordering.