LQH32DN151K23# "#" indicates a package specification code.







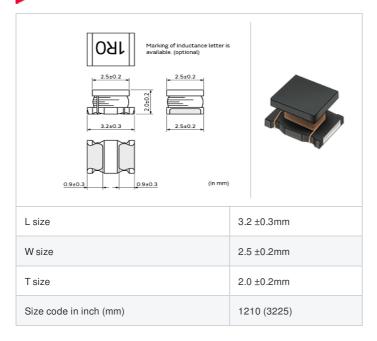






< List of part numbers with package codes > LQH32DN151K23L , LQH32DN151K23K

Shape





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

	Mass (Typ.)	
1 piece		0.060g

Specifications

Inductance	150μH ±10%
Inductance test frequency	1MHz
Rated current (Itemp) (Based on Temperature rise)	80mA
Max. of DC resistance	6.63Ω
Avg. of DC resistance	5.1Ω±30%
Self resonance frequency (min.)	8.0MHz
Operating temperature range	-40°C to 105°C
Class of magnetic shield	No Shield
Series	LQH32DN_23

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