muRata Inductor Data Sheet

LQH32DN331K23# "#" indicates a package specification code.



< List of part numbers with package codes > LQH32DN331K23L , LQH32DN331K23K



Notes
110100

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.

Refe	erences	
Packaging code	Specifications	

code	Specifications	Minimum quantity
L	φ180mm Embossed taping	2000
К	φ330mm Embossed taping	7500

Mass (Typ.)	
1 piece	0.060g

## **Specifications**

Inductance	330μH ±10%
Inductance test frequency	1MHz
Rated current (Itemp) (Based on Temperature rise)	60mA
Max. of DC resistance	13Ω
Avg. of DC resistance	10.0Ω±30%
Self resonance frequency (min.)	5.6MHz
Operating temperature range	-40°C to 105°C
Class of magnetic shield	No Shield
Series	LQH32DN_23

## 🔔 Attention

1. This datasheet is downloaded from the website of Murata Manufacturing Co., Ltd. Therefore, it's specifications are subject to change or our products in it may be discontinued

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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.

