muRata Inductor Data Sheet

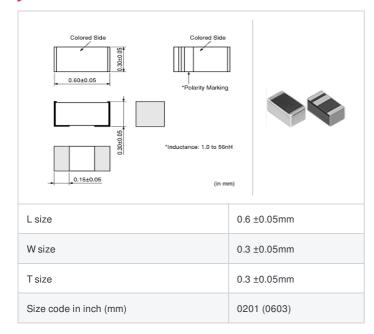
# LQP03TN1N7B00# "#" indicates a package specification code.

General 85 RoHS REACH Discontinued

Date of discontinuation: 31 Mar 2017

< List of part numbers with package codes > LQP03TN1N7B00D , LQP03TN1N7B00J , LQP03TN1N7B00B





### References

Packaging code	Specifications	Minimum quantity
D	φ180mm Paper taping	10000
J	φ330mm Paper taping	50000
В	Packing in bulk	500

Mass (Typ.)		
1 piece	0.0002g	

#### **Specifications**

Inductance	1.7nH ±0.1nH
Inductance test frequency	500MHz
Rated current (Itemp) (Based on Temperature rise)	560mA
Max. of DC resistance	0.16Ω
Q (min.)	13
Q test frequency	500MHz
Self resonance frequency (min.)	6000MHz
Operating temperature range (Self-temperature rise is not included)	-40°C to 85°C
Series	LQP03TN_00

#### 🔔 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

without advance notice. Please check with our sales representatives or product engineers before ordering.

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.



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