muRata Inductor Data Sheet

LQP02TN39NH02# "#" indicates a package specification code.



< List of part numbers with package codes >

LQP02TN39NH02L , LQP02TN39NH02D , LQP02TN39NH02B



0.2 ±0.02mm

0.2 ±0.02mm

01005 (0402)

References	

Packaging code	Specifications	Minimum quantity
D	φ180mm Paper taping	20000
L	φ180mm Embossed taping	40000
В	Packing in bulk	500

Μ	ass (Typ.)
1 piece	0.00005g

Specifications

Size code in inch (mm)

W size

T size

Inductance	39nH ±3%
Inductance test frequency	300MHz
Rated current (Itemp) (Based on Temperature rise)	90mA
Max. of DC resistance	7.00Ω
Q (min.)	4
Q test frequency	300MHz
Self resonance frequency (min.)	1600MHz
Operating temperature range (Self-temperature rise is not included)	-55°C to 125°C
Series	LQP02TN_02

🔔 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.

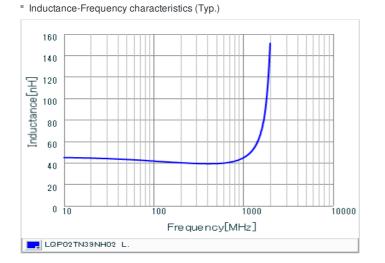
2. This datasheet has only typical specifications because there is no space for detailed specifications.

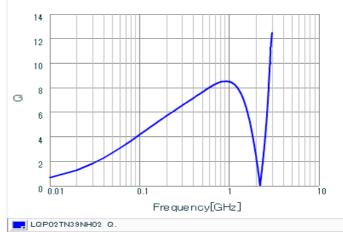
Therefore, please review our product specifications or consult the approval sheet for product specifications before ordering.



Chart of characteristic data (The charts below may show another part number which shares its characteristics.)

Q-Frequency characteristics (Typ.)





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