

# LQP03TN2N9B02D

## LQP03TN2N9B02D Information



For Reference Only

Part Number	LQP03TN2N9B02D
Manufacturer	Murata
Category	Inductors, Coils, Chokes Fixed Inductors
Description	FIXED IND 2.9NH 500MA 200 MOHM
Package	0201 (0603 Metric)
	For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com E-mail: salesdept@heisener.com



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### **Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.

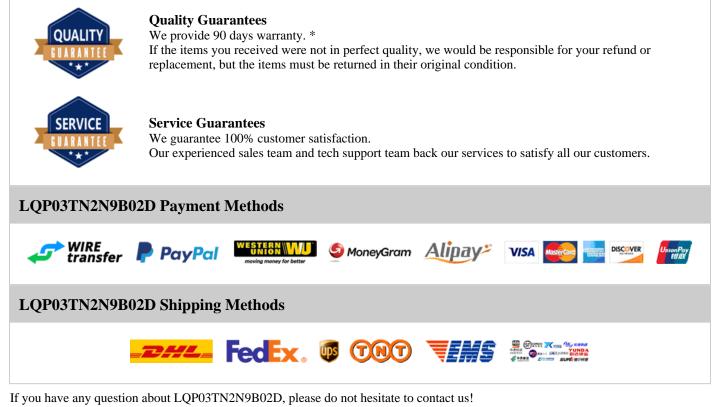


## LQP03TN2N9B02D Specifications

Manufacturer Part Number	LQP03TN2N9B02D
Manufacturer	Murata
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	0201 (0603 Metric)
Series	LQP03
Туре	Thin Film
Material - Core	Non-Magnetic
Inductance	2.9nH
Tolerance	±0.1nH
Current Rating	500mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	200 mOhm Max
Q @ Freq	14 @ 500MHz
Frequency - Self Resonant	9.5GHz
Ratings	-
Operating Temperature	-55°C ~ 125°C
Frequency - Test	500MHz
Features	-
Mounting Type	Surface Mount
Package / Case	0201 (0603 Metric)
Supplier Device Package	0201 (0603 Metric)
Size / Dimension	0.024" L x 0.012" W (0.60mm x 0.30mm)

0.013" (0.33mm)

#### LQP03TN2N9B02D Guarantees



Website: https://www.heisener.com

E-mail: salesdept@heisener.com