

# LQP03TQ0N8C02D

Quote

## LQP03TQ0N8C02D Information

Heisener.com	Part Number Manufacturer Category Description Package	Inductors, Coils, Chokes Fixed Inductors FIXED IND 0.8NH 1A 50 MOHM 0201 (0603 Metric)	
For Reference Only		For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com	Le som 2
		E-mail: salesdept@heisener.com	Request a

#### **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.

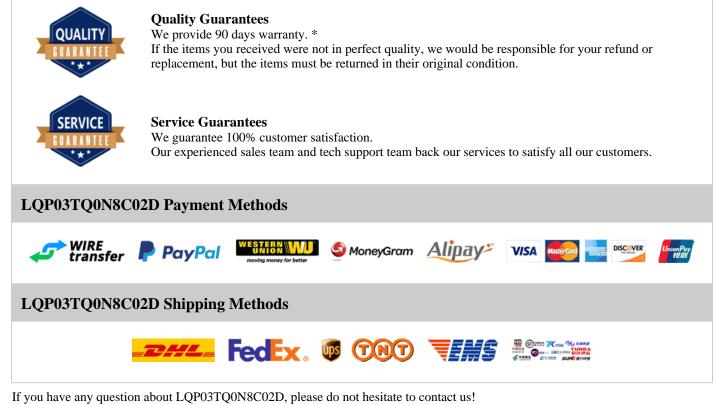


### LQP03TQ0N8C02D Specifications

Manufacturer Part Number	LQP03TQ0N8C02D
Manufacturer	Murata
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	0201 (0603 Metric)
Series	LQP03
Туре	Thin Film
Material - Core	Non-Magnetic
Inductance	0.8nH
Tolerance	±0.2nH
Current Rating	1A
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	50 mOhm Max
Q @ Freq	17 @ 500MHz
Frequency - Self Resonant	18GHz
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)

#### LQP03TQ0N8C02D Guarantees



Website: https://www.heisener.com

E-mail: salesdept@heisener.com