

# LQP03TQ2N8C02D

### LQP03TQ2N8C02D Information

Heisener Ottererere	Com Part Number Manufacturer Category Description Package	LQP03TQ2N8C02D Murata Inductors, Coils, Chokes Fixed Inductors FIXED IND 2.8NH 500MA 200 MOHM 0201 (0603 Metric) For the pricing/inventory/lead time, please contact	
For Reference C	Dnly	us Website: https://www.heisener.com E-mail: salesdept@heisener.com	Request a Quote

#### **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.



## LQP03TQ2N8C02D Specifications

Manufacturer Part Number	LQP03TQ2N8C02D
Manufacturer	Murata
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	0201 (0603 Metric)
Series	LQP03
Туре	Thin Film
Material - Core	Non-Magnetic
Inductance	2.8nH
Tolerance	±0.2nH
Current Rating	500mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	200 mOhm Max
Q @ Freq	17 @ 500MHz
Frequency - Self Resonant	10GHz
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)

#### LQP03TQ2N8C02D Guarantees



Website: https://www.heisener.com

E-mail: salesdept@heisener.com