

# LQP03TQ1N9C02D

## LQP03TQ1N9C02D Information

Heisener.com Endelserver date ber	Part Number Manufacturer Category Description Package	LQP03TQ1N9C02D Murata Inductors, Coils, Chokes Fixed Inductors FIXED IND 1.9NH 650MA 100 MOHM 0201 (0603 Metric) For the pricing/inventory/lead time, please contact	
For Reference Only		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.



### LQP03TQ1N9C02D Specifications

Manufacturer Part Number	LQP03TQ1N9C02D
Manufacturer	Murata
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	0201 (0603 Metric)
Series	LQP03
Туре	Thin Film
Material - Core	Non-Magnetic
Inductance	1.9nH
Tolerance	±0.2nH
Current Rating	650mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	100 mOhm Max
Q @ Freq	17 @ 500MHz
Frequency - Self Resonant	12.5GHz
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)

#### LQP03TQ1N9C02D Guarantees



Website: https://www.heisener.com

E-mail: salesdept@heisener.com