

# LQP03HQ3N7C02D

# LQP03HQ3N7C02D Information

www.heisener.com For Reference Only	Part Number Manufacturer	LQP03HQ3N7C02D Murata	<b>in 1</b> 222 in 1
	Category	Inductors, Coils, Chokes Fixed Inductors	
	Description	FIXED IND 3.7NH 500MA 170 MOHM	24 OS 3
	Package	0201 (0603 Metric)	
		For the pricing/inventory/lead time, please contact 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.

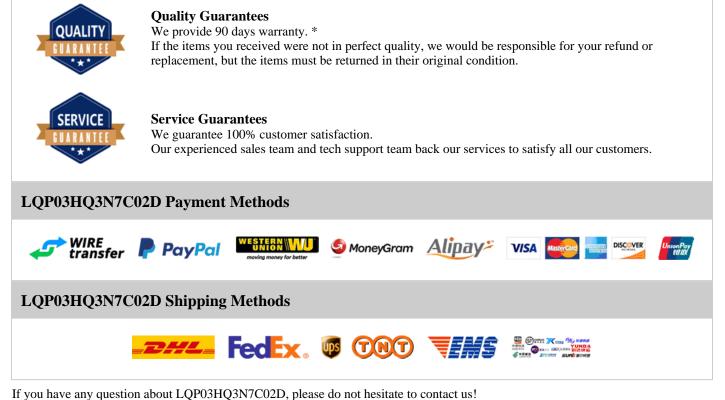


# LQP03HQ3N7C02D Specifications

Manufacturer Part Number	LQP03HQ3N7C02D
Manufacturer	Murata
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	0201 (0603 Metric)
Series	LQP03
Туре	Thin Film
Material - Core	Non-Magnetic
Inductance	3.7nH
Tolerance	±0.2nH
Current Rating	500mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	170 mOhm Max
Q @ Freq	20 @ 500MHz
Frequency - Self Resonant	7GHz
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)

0.017" (0.42mm)

#### LQP03HQ3N7C02D Guarantees



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