

# LQP03HQ8N2J02D

# LQP03HQ8N2J02D Information

www.heisener.com	Part Number Manufacturer Category Description Package	Inductors, Coils, Chokes Fixed Inductors FIXED IND 8.2NH 300MA 400 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.

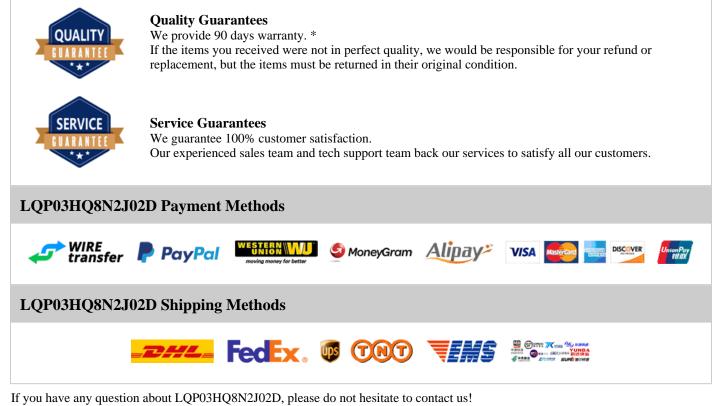


# LQP03HQ8N2J02D Specifications

Manufacturer Part Number	LQP03HQ8N2J02D
Manufacturer	Murata
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	0201 (0603 Metric)
Series	LQP03
Туре	Thin Film
Material - Core	Non-Magnetic
Inductance	8.2nH
Tolerance	$\pm 5\%$
Current Rating	300mA
Current - Saturation	
Shielding	Unshielded
DC Resistance (DCR)	400 mOhm Max
Q @ Freq	20 @ 500MHz
Frequency - Self Resonant	4.5GHz
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)

0.017" (0.42mm)

#### LQP03HQ8N2J02D Guarantees



Website: https://www.heisener.com

E-mail: salesdept@heisener.com