

## LQP03HQ8N2H02D Information



For Reference Only

Part Number LQP03HQ8N2H02D

Manufacturer Murata

Category Inductors, Coils, Chokes

**Fixed Inductors** 

**Description** FIXED IND 8.2NH 300MA 400 MOHM

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.









# LQP03HQ8N2H02D Specifications

Manufacturer Part Number	LQP03HQ8N2H02D
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	±3%
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)

Height - Seated (Max) 0.017" (0.42mm) Report errors?

### LQP03HQ8N2H02D Guarantees



#### **Quality Guarantees**

We provide 90 days warranty. \*

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



#### **Service Guarantees**

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

## LQP03HQ8N2H02D Payment Methods





















### LQP03HQ8N2H02D Shipping Methods













If you have any question about LQP03HQ8N2H02D, please do not hesitate to contact us!

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