

# LQM21PNR47MEHD

## LQM21PNR47MEHD Information

Minute lener.com	Part Number Manufacturer Category Description Package	Inductors, Coils, Chokes Fixed Inductors FIXED IND 470NH 1.9A 75 MOHM 0805 (2012 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.



### LQM21PNR47MEHD Specifications

Manufacturer Part Number	LQM21PNR47MEHD
Manufacturer	Murata
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	0805 (2012 Metric)
Series	LQM21
Туре	Multilayer
Material - Core	Ferrite
Inductance	470nH
Tolerance	$\pm 20\%$
Current Rating	1.9A
Current - Saturation	1.8A
Shielding	Shielded
DC Resistance (DCR)	75 mOhm Max
Q @ Freq	-
Frequency - Self Resonant	80MHz
Ratings	-
Operating Temperature	$-40^{\circ}\mathrm{C} \sim 85^{\circ}\mathrm{C}$
Frequency - Test	1MHz
Features	-
Mounting Type	Surface Mount
Package / Case	0805 (2012 Metric)
Supplier Device Package	0805 (2012 Metric)
Size / Dimension	0.079" L x 0.050" W (2.00mm x 1.25mm)

0.057" (1.45mm)

#### LQM21PNR47MEHD 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.

#### LQM21PNR47MEHD Payment Methods



If you have any question about LQM21PNR47MEHD, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com