

# LQH2MCN470K02L

## LQH2MCN470K02L Information

Man Cate	NumberLQH2MCN470K02LufacturerMuratagoryInductors, Coils, Chokes Fixed InductorsriptionFIXED IND 47UH 120MA 5.1 OHM SMDcage0806 (2016 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.

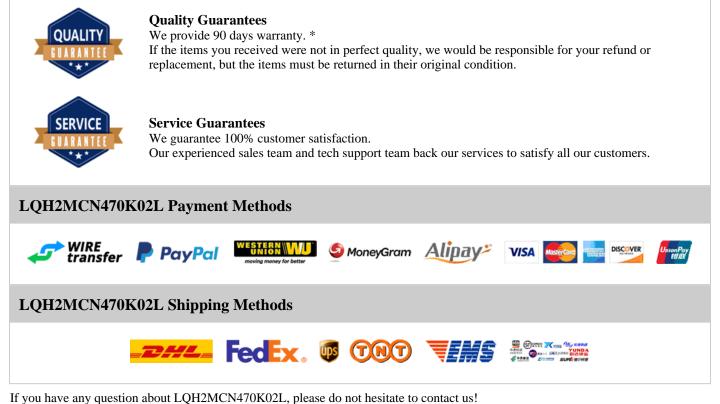


### LQH2MCN470K02L Specifications

Manufacturer Part Number	LQH2MCN470K02L
Manufacturer	Murata
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	0806 (2016 Metric)
Series	LQH2
Туре	Wirewound
Material - Core	Ferrite
Inductance	47µH
Tolerance	$\pm 10\%$
Current Rating	120mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	6.63 Ohm Max
Q @ Freq	-
Frequency - Self Resonant	18MHz
Ratings	-
Operating Temperature	$-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$
Frequency - Test	1MHz
Features	-
Mounting Type	Surface Mount
Package / Case	0806 (2016 Metric)
Supplier Device Package	0806 (2016 Metric)
Size / Dimension	0.079" L x 0.063" W (2.00mm x 1.60mm)

0.037" (0.95mm)

#### LQH2MCN470K02L Guarantees



If you have any question about LQH2MCN470K02L, please do not hesitate to contac Website: https://www.heisener.com E-mail: salesdept@heisener.com