

# LQH2MPN6R8MGRL

## LQH2MPN6R8MGRL Information



Part Number	LQH2MPN6R8MGRL
Manufacturer	Murata
Category	Inductors, Coils, Chokes Fixed Inductors
Description	FIXED IND 6.8UH 530MA 864 MOHM
Package	0806 (2016 Metric)
	For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com E-mail: salesdept@heisener.com



Request a Quote

For Reference Only

### **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.



## LQH2MPN6R8MGRL Specifications

Manufacturer Part Number	LQH2MPN6R8MGRL
Manufacturer	Murata
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	0806 (2016 Metric)
Series	LQH2
Туре	Wirewound
Material - Core	Ferrite
Inductance	6.8µH
Tolerance	$\pm 20\%$
Current Rating	530mA
Current - Saturation	730mA
Shielding	Shielded
DC Resistance (DCR)	864 mOhm Max
Q @ Freq	-
Frequency - Self Resonant	35MHz
Ratings	-
Operating Temperature	$-40^{\circ}\text{C} \sim 105^{\circ}\text{C}$
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)

#### LQH2MPN6R8MGRL 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.

#### LQH2MPN6R8MGRL Payment Methods



If you have any question about LQH2MPN6R8MGRL, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com