

**LQH88PN6R8N38L Information**


For Reference Only

**Part Number** [LQH88PN6R8N38L](#)  
**Manufacturer** Murata  
**Category** Inductors, Coils, Chokes  
[Fixed Inductors](#)  
**Description** FIXED IND 6.8UH 3.8A 22 MOHM SMD  
**Package** 3131 (8080 Metric)  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**LQH88PN6R8N38L Specifications**

Manufacturer Part Number	<a href="#">LQH88PN6R8N38L</a>
Manufacturer	Murata
Category	Inductors, Coils, Chokes <a href="#">Fixed Inductors</a>
Package	3131 (8080 Metric)
Series	LQH88
Type	Wirewound
Material - Core	-
Inductance	6.8μH
Tolerance	±30%
Current Rating	3.8A
Current - Saturation	4.5A
Shielding	Shielded
DC Resistance (DCR)	22 mOhm
Q @ Freq	-
Frequency - Self Resonant	20MHz
Ratings	-
Operating Temperature	-40°C ~ 85°C
Frequency - Test	100kHz
Features	-
Mounting Type	Surface Mount
Package / Case	3131 (8080 Metric)
Supplier Device Package	3131 (8080 Metric)
Size / Dimension	0.315" L x 0.315" W (8.00mm x 8.00mm)

Height - Seated (Max)

0.150" (3.80mm)

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## LQH88PN6R8N38L 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.

## LQH88PN6R8N38L Payment Methods



## LQH88PN6R8N38L Shipping Methods



If you have any question about LQH88PN6R8N38L, please do not hesitate to contact us!

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