

# LQH88PN470M38L

# LQH88PN470M38L Information

vavw.heisener.com	Part Number Manufacturer Category Description Package	LQH88PN470M38L Murata Inductors, Coils, Chokes Fixed Inductors FIXED IND 47UH 1.45A 157 MOHM 3131 (8080 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

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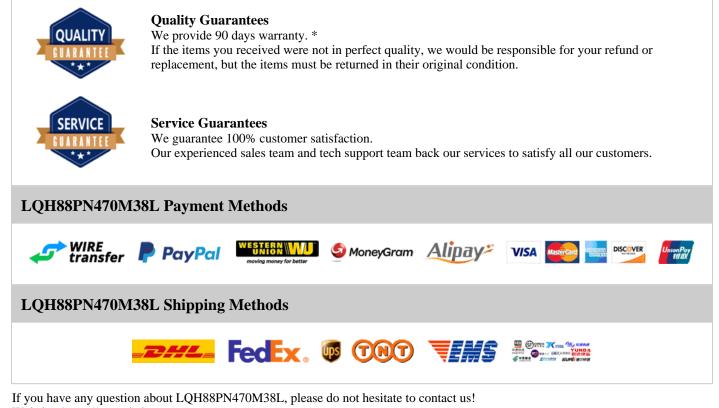


# LQH88PN470M38L Specifications

Manufacturer Part Number	LQH88PN470M38L
Manufacturer	Murata
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	3131 (8080 Metric)
Series	LQH88
Туре	Wirewound
Material - Core	-
Inductance	47µH
Tolerance	$\pm 20\%$
Current Rating	1.45A
Current - Saturation	1.5A
Shielding	Shielded
DC Resistance (DCR)	157 mOhm
Q @ Freq	
Frequency - Self Resonant	7MHz
Ratings	
Operating Temperature	$-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$
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)

0.150" (3.80mm)

#### LQH88PN470M38L Guarantees



Website: https://www.heisener.com

E-mail: salesdept@heisener.com