

# LQH3NPN100MG0L

## LQH3NPN100MG0L Information



Part Number	LQH3NPN100MG0L
Manufacturer	Murata
Category	Inductors, Coils, Chokes Fixed Inductors
Description	FIXED IND 10UH 630MA 570 MOHM
Package	1212 (3030 Metric)
	For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com E-mail: salesdept@heisener.com



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## **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.

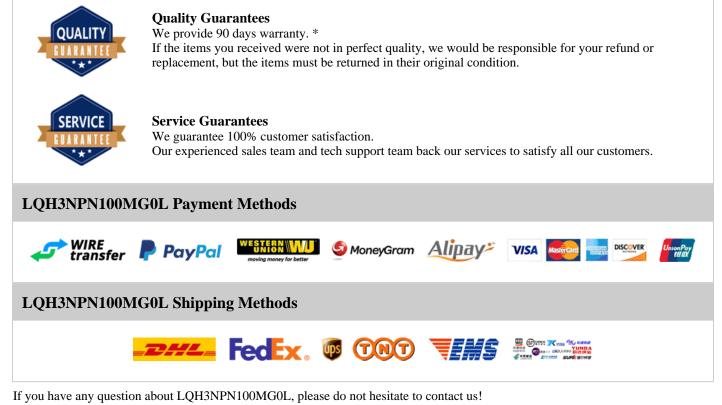


## LQH3NPN100MG0L Specifications

Manufacturer Part Number	LQH3NPN100MG0L
Manufacturer	Murata
Category	Inductors, Coils, Chokes
Cutogory	Fixed Inductors
Package	1212 (3030 Metric)
Series	LQH3
	Wirewound
Type Material - Core	Ferrite
Inductance	10µH
Tolerance	±20%
Current Rating	630mA
Current - Saturation	500mA
Shielding	Shielded
DC Resistance (DCR)	684 mOhm Max
Q @ Freq	-
Frequency - Self Resonant	45MHz
Ratings	-
Operating Temperature	-40°C ~ 85°C
Frequency - Test	1MHz
Features	-
Mounting Type	Surface Mount
Package / Case	1212 (3030 Metric)
Supplier Device Package	1212 (3030 Metric)
Size / Dimension	0.118" L x 0.118" W (3.00mm x 3.00mm)

0.039" (1.00mm)

#### LQH3NPN100MG0L Guarantees



Website: https://www.heisener.com

E-mail: salesdept@heisener.com