

# LQH2HPN100MG0L

## LQH2HPN100MG0L Information



Part Number	LQH2HPN100MG0L
Manufacturer	Murata
Category	Inductors, Coils, Chokes Fixed Inductors
Description	FIXED IND 10UH 490MA 876 MOHM
Package	1008 (2520 Metric)
	For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com E-mail: salesdept@heisener.com



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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.

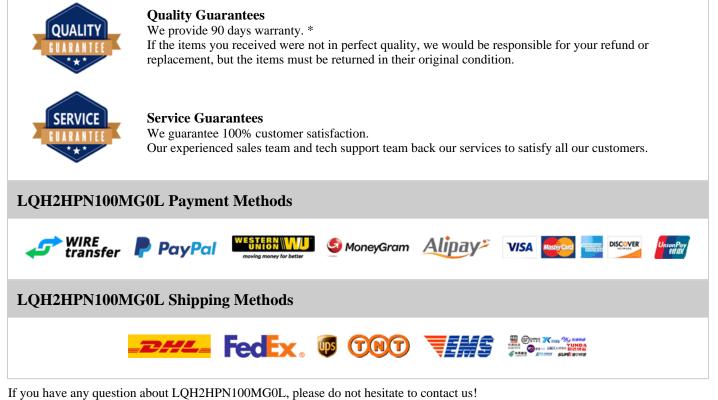


## LQH2HPN100MG0L Specifications

Manufacturer Part Number	LQH2HPN100MG0L
Manufacturer	Murata
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	1008 (2520 Metric)
Series	LQH2
Туре	Wirewound
Material - Core	Ferrite
Inductance	10µН
Tolerance	±20%
Current Rating	490mA
Current - Saturation	700mA
Shielding	Shielded
DC Resistance (DCR)	876 mOhm Max
Q @ Freq	-
Frequency - Self Resonant	10MHz
Ratings	-
Operating Temperature	$-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$
Frequency - Test	1MHz
Features	-
Mounting Type	Surface Mount
Package / Case	1008 (2520 Metric)
Supplier Device Package	1008 (2520 Metric)
Size / Dimension	0.098" L x 0.079" W (2.50mm x 2.00mm)

0.039" (1.00mm)

#### LQH2HPN100MG0L Guarantees



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E-mail: salesdept@heisener.com