

# LQH3NPN6R8MM0L

### LQH3NPN6R8MM0L Information



Part Number	LQH3NPN6R8MM0L
Manufacturer	Murata
Category	Inductors, Coils, Chokes Fixed Inductors
Description	FIXED IND 6.8UH 1A 200 MOHM SMD
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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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.



## LQH3NPN6R8MM0L Specifications

Manufacturer Part Number	LQH3NPN6R8MM0L
Manufacturer	Murata
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	1212 (3030 Metric)
Series	LQH3
Туре	Wirewound
Material - Core	Ferrite
Inductance	6.8µH
Tolerance	$\pm 20\%$
Current Rating	1A
Current - Saturation	820mA
Shielding	Shielded
DC Resistance (DCR)	240 mOhm Max
Q @ Freq	-
Frequency - Self Resonant	50MHz
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)

0.059" (1.50mm)

#### LQH3NPN6R8MM0L Guarantees



If you have any question about LQH3NPN6R8MM0L, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com