

# LQH3NPZ4R7MGRL

# LQH3NPZ4R7MGRL Information



Part Number	LQH3NPZ4R7MGRL
Manufacturer	Murata
Category	Inductors, Coils, Chokes Fixed Inductors
Description	FIXED IND 4.7UH 1.52A 168 MOHM
Package	1212 (3030 Metric)
	For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com E-mail: salesdept@heisener.com



Request a Quote

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.



# LQH3NPZ4R7MGRL Specifications

Manufacturer Part Number	LQH3NPZ4R7MGRL
Manufacturer	Murata
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	1212 (3030 Metric)
Series	LQH3
Туре	Wirewound
Material - Core	Ferrite
Inductance	4.7µH
Tolerance	±20%
Current Rating	1.52A
Current - Saturation	850mA
Shielding	Shielded
DC Resistance (DCR)	168 mOhm Max
Q @ Freq	-
Frequency - Self Resonant	27MHz
Ratings	AEC-Q200
Operating Temperature	$-40^{\circ}\mathrm{C} \sim 85^{\circ}\mathrm{C}$
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)

## LQH3NPZ4R7MGRL 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.

### LQH3NPZ4R7MGRL Payment Methods



If you have any question about LQH3NPZ4R7MGRL, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com