

# LQH31MN150K03L

## LQH31MN150K03L Information



t Number	LQH31MN150K03L
nufacturer	Murata
egory	Inductors, Coils, Chokes Fixed Inductors
cription	FIXED IND 15UH 90MA 3 OHM SMD
kage	1206 (3216 Metric)
	For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com E-mail: salesdept@heisener.com



Request a Quote

### **Certified Quality**

For Reference Only

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.

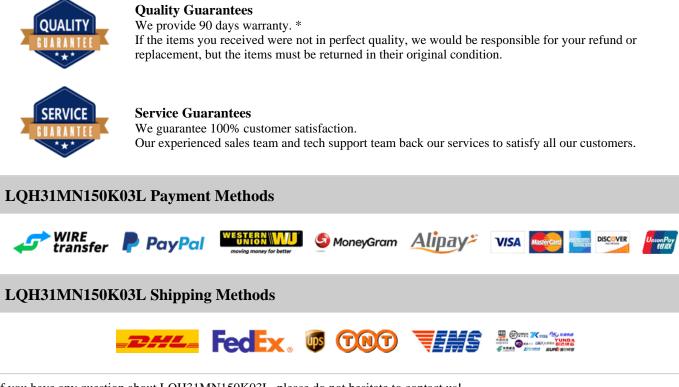


## LQH31MN150K03L Specifications

Manufacturer Part Number	LQH31MN150K03L
Manufacturer	Murata
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	1206 (3216 Metric)
Series	LQH31
Туре	Wirewound
Material - Core	-
Inductance	15μΗ
Tolerance	$\pm 10\%$
Current Rating	90mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	3.9 Ohm Max
Q @ Freq	35 @ 5MHz
Frequency - Self Resonant	16MHz
Ratings	-
Operating Temperature	$-40^{\circ}\mathrm{C} \sim 85^{\circ}\mathrm{C}$
Frequency - Test	1MHz
Features	-
Mounting Type	Surface Mount
Package / Case	1206 (3216 Metric)
Supplier Device Package	1206
Size / Dimension	0.126" L x 0.063" W (3.20mm x 1.60mm)

0.079" (2.00mm)

#### LQH31MN150K03L Guarantees



If you have any question about LQH31MN150K03L, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com