

# LQH31MN1R5J03L

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## LQH31MN1R5J03L Information

www.helsener.com	Part Number	LQH31MN1R5J03L
	Manufacturer	Murata
	Category	Inductors, Coils, Chokes Fixed Inductors
	Description	FIXED IND 1.5UH 155MA 1 OHM SMD
	Package	1206 (3216 Metric)
		For the pricing/inventory/lead time, please contact
For Reference Only		us
		Website: https://www.heisener.com
		E-mail: salesdept@heisener.com

#### **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.

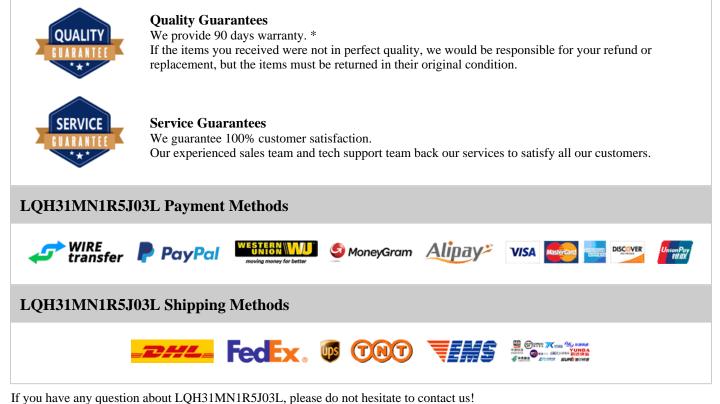


### LQH31MN1R5J03L Specifications

Manufacturer Part Number	LQH31MN1R5J03L
Manufacturer	Murata
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	1206 (3216 Metric)
Series	LQH31
Туре	Wirewound
Material - Core	Ferrite
Inductance	1.5µН
Tolerance	$\pm 5\%$
Current Rating	155mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	1.3 Ohm Max
Q @ Freq	35 @ 10MHz
Frequency - Self Resonant	75MHz
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 (3216 Metric)
Size / Dimension	0.126" L x 0.063" W (3.20mm x 1.60mm)

0.079" (2.00mm)

#### LQH31MN1R5J03L Guarantees



If you have any question about LQH31MN1R5J03L, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com