

# LQW2BHN47NJ03L

## LQW2BHN47NJ03L Information

	Part Number	LQW2BHN47NJ03L
	Manufacturer	Murata
www.hover.com	Category	Inductors, Coils, Chokes Fixed Inductors
	Description	FIXED IND 47NH 450MA 230 MOHM
	Package	Nonstandard
		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.



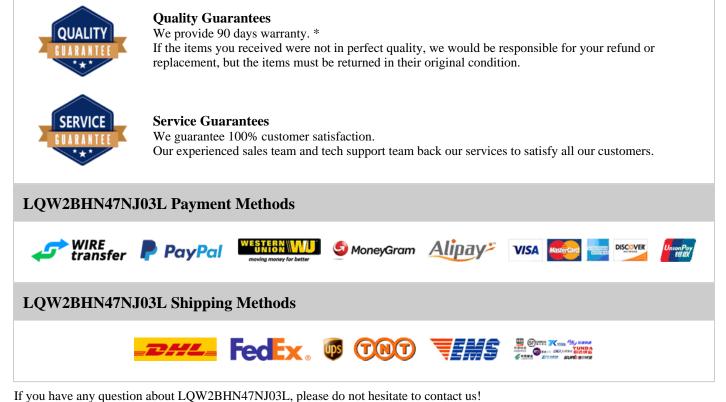
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### LQW2BHN47NJ03L Specifications

Manufacturer Part Number	LQW2BHN47NJ03L	
Manufacturer	Murata	
Category	Inductors, Coils, Chokes	
	Fixed Inductors	
Package	Nonstandard	
Series	LQW2	
Туре	Wirewound	
Material - Core	Non-Magnetic	
Inductance	47nH	
Tolerance	$\pm 5\%$	
Current Rating	450mA	
Current - Saturation	-	
Shielding	Unshielded	
DC Resistance (DCR)	230 mOhm Max	
Q @ Freq	40 @ 200MHz	
Frequency - Self Resonant	1.6GHz	
Ratings	-	
Operating Temperature	$-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$	
Frequency - Test	100MHz	
Features	-	
Mounting Type	Surface Mount	
Package / Case	Nonstandard	
Supplier Device Package	0805 (2012 Metric)	
Size / Dimension	0.079" L x 0.059" W (2.00mm x 1.50mm)	

0.070" (1.78mm)

#### LQW2BHN47NJ03L Guarantees



Website: https://www.heisener.com

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