

# LQM21DN470N00L

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# LQM21DN470N00L Information

weitelseneren	Part Number	LQM21DN470N00L	
	Manufacturer	Murata	
	Category	Inductors, Coils, Chokes Fixed Inductors	
	Description	FIXED IND 47UH 7MA 1.2 OHM SMD	
	Package	0805 (2012 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.

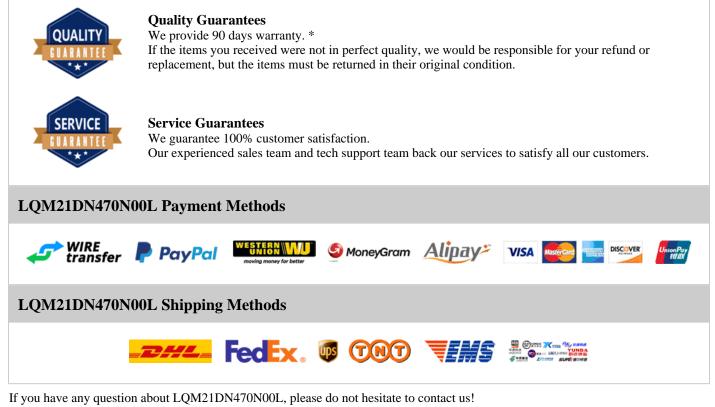


# LQM21DN470N00L Specifications

Manufacturer Part Number	LQM21DN470N00L
Manufacturer	Murata
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	0805 (2012 Metric)
Series	LQM21
Туре	Multilayer
Material - Core	Ferrite
Inductance	47µH
Tolerance	$\pm 30\%$
Current Rating	7mA
Current - Saturation	-
Shielding	Shielded
DC Resistance (DCR)	1.2 Ohm Max
Q @ Freq	-
Frequency - Self Resonant	7.5MHz
Ratings	-
Operating Temperature	-40°C ~ 85°C
Frequency - Test	1MHz
Features	-
Mounting Type	Surface Mount
Package / Case	0805 (2012 Metric)
Supplier Device Package	0805 (2012 Metric)
Size / Dimension	0.079" L x 0.050" W (2.00mm x 1.25mm)

0.057" (1.45mm)

#### LQM21DN470N00L Guarantees



Website: https://www.heisener.com

E-mail: salesdept@heisener.com