

# LQH44PN6R8MP0L

### LQH44PN6R8MP0L Information

	Part Number	LQH44PN6R8MP0L	
	Manufacturer	Murata	
	Category	Inductors, Coils, Chokes Fixed Inductors	
	Description	FIXED IND 6.8UH 1.34A 120 MOHM	
	Package	Nonstandard	
		For the pricing/inventory/lead time, please contact	
		us	
Reference Only		Website: https://www.heisener.com	
		E-mail: salesdept@heisener.com	

## **Certified Quality**

For

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.



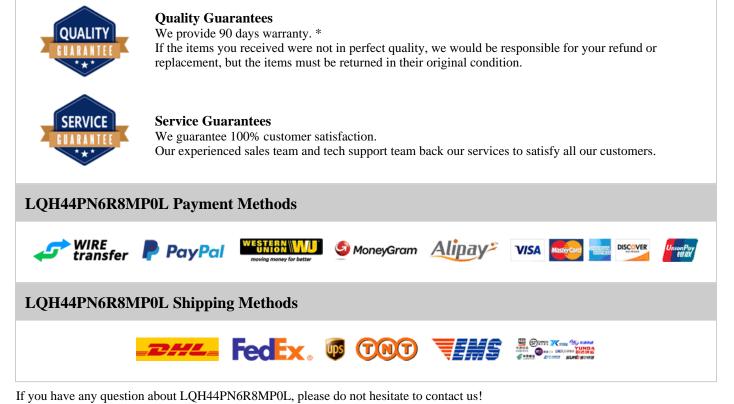
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## LQH44PN6R8MP0L Specifications

Manufacturer Part Number	LQH44PN6R8MP0L
Manufacturer	Murata
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	Nonstandard
Series	LQH44
Туре	Wirewound
Material - Core	Ferrite
Inductance	6.8µH
Tolerance	$\pm 20\%$
Current Rating	1.34A
Current - Saturation	1.4A
Shielding	Shielded
DC Resistance (DCR)	144 mOhm Max
Q @ Freq	-
Frequency - Self Resonant	35MHz
Ratings	-
Operating Temperature	$-40^{\circ}\mathrm{C} \sim 85^{\circ}\mathrm{C}$
Frequency - Test	1MHz
Features	-
Mounting Type	Surface Mount
Package / Case	Nonstandard
Supplier Device Package	1515
Size / Dimension	0.157" L x 0.157" W (4.00mm x 4.00mm)
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0.071" (1.80mm)

#### LQH44PN6R8MP0L Guarantees



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