

# LQH43NN152J03L

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## LQH43NN152J03L Information

	Part Number	LQH43NN152J03L	
	Manufacturer	Murata	
	Category	Inductors, Coils, Chokes Fixed Inductors	
	Description	FIXED IND 1.5MH 40MA 37 OHM SMD	
	Package	1812 (4532 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.

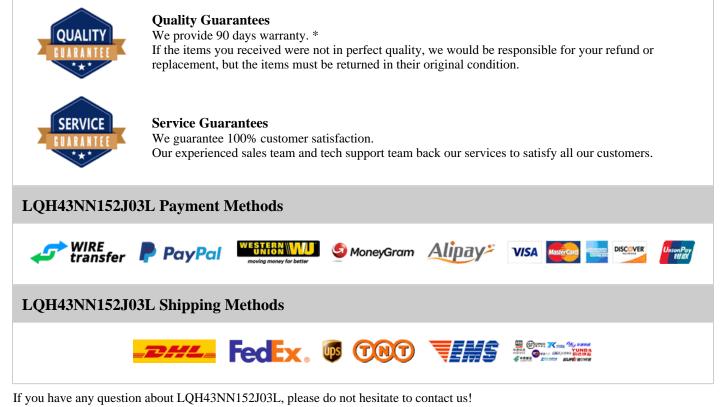


### LQH43NN152J03L Specifications

Manufacturer Part Number	LQH43NN152J03L
Manufacturer	Murata
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	1812 (4532 Metric)
Series	LQH43
Туре	Wirewound
Material - Core	Ferrite
Inductance	1.5mH
Tolerance	$\pm 5\%$
Current Rating	40mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	37 Ohm Max
Q @ Freq	40 @ 252kHz
Frequency - Self Resonant	1.6MHz
Ratings	-
Operating Temperature	$-40^{\circ}\text{C} \sim 105^{\circ}\text{C}$
Frequency - Test	1kHz
Features	-
Mounting Type	Surface Mount
Package / Case	1812 (4532 Metric)
Supplier Device Package	1812 (4532 Metric)
Size / Dimension	0.177" L x 0.126" W (4.50mm x 3.20mm)

0.110" (2.80mm)

#### LQH43NN152J03L Guarantees



Website: https://www.heisener.com

E-mail: salesdept@heisener.com