

LQH43NN820K03L

Request a Quote

LQH43NN820K03L Information

-	Part Number	LQH43NN820K03L
	Manufacturer	Murata
	Category	Inductors, Coils, Chokes Fixed Inductors
	Description	FIXED IND 82UH 170MA 2.2 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.

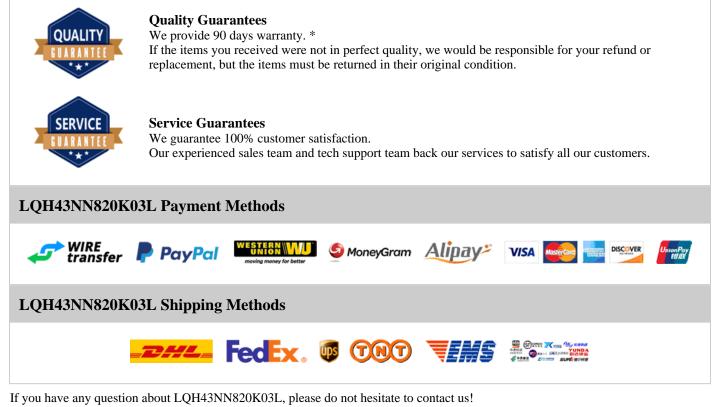


LQH43NN820K03L Specifications

Manufacturer Part Number	LQH43NN820K03L
Manufacturer	Murata
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	1812 (4532 Metric)
Series	LQH43
Туре	Wirewound
Material - Core	Ferrite
Inductance	82µH
Tolerance	$\pm 10\%$
Current Rating	170mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	2.2 Ohm Max
Q @ Freq	35 @ 1MHz
Frequency - Self Resonant	7.5MHz
Ratings	-
Operating Temperature	$-40^{\circ}C \sim 105^{\circ}C$
Frequency - Test	1MHz
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)

LQH43NN820K03L Guarantees



Website: https://www.heisener.com

E-mail: salesdept@heisener.com