

LQH43MN181K03L

LQH43MN181K03L Information



For Reference Only

Part Number	LQH43MN181K03L
Manufacturer	Murata
Category	Inductors, Coils, Chokes Fixed Inductors
Description	FIXED IND 180UH 120MA 4.5 OHM
Package	1812 (4532 Metric)
	For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com E-mail: salesdept@heisener.com



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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.



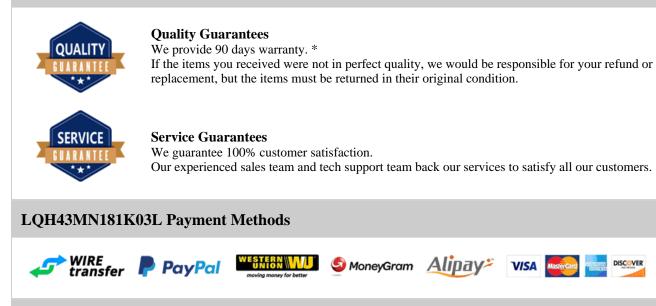
LQH43MN181K03L Specifications

Manufacturer Part Number	LQH43MN181K03L
Manufacturer	Murata
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	1812 (4532 Metric)
Series	LQH43
Туре	Wirewound
Material - Core	Ferrite
Inductance	180µH
Tolerance	$\pm 10\%$
Current Rating	120mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	4.5 Ohm Max
Q @ Freq	40 @ 796kHz
Frequency - Self Resonant	5MHz
Ratings	-
Operating Temperature	$-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$
Frequency - Test	1MHz
Features	-
Mounting Type	Surface Mount
Package / Case	1812 (4532 Metric)
Supplier Device Package	1812
Size / Dimension	0.177" L x 0.126" W (4.50mm x 3.20mm)

0.110" (2.80mm)

DISCOVER

LQH43MN181K03L Guarantees



LQH43MN181K03L Shipping Methods



If you have any question about LQH43MN181K03L, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com