

LQH43MN8R2K03L

LQH43MN8R2K03L Information



For Reference Only

Part Number	LQH43MN8R2K03L
Manufacturer	Murata
Category	Inductors, Coils, Chokes Fixed Inductors
Description	FIXED IND 8.2UH 450MA 560 MOHM
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.

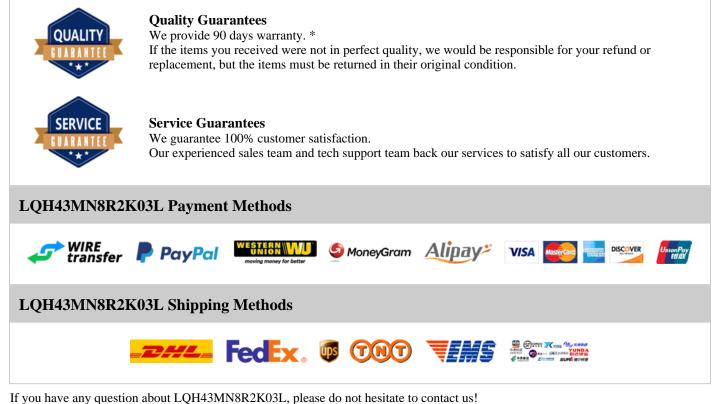


LQH43MN8R2K03L Specifications

Manufacturer Part Number	LQH43MN8R2K03L
Manufacturer	Murata
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	1812 (4532 Metric)
Series	LQH43
Туре	Wirewound
Material - Core	Ferrite
Inductance	8.2µH
Tolerance	±10%
Current Rating	450mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	560 mOhm Max
Q @ Freq	30 @ 1MHz
Frequency - Self Resonant	27MHz
Ratings	-
Operating Temperature	-40°C ~ 85°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)

LQH43MN8R2K03L Guarantees



If you have any question about LQH43MN8R2K03L, please do not hesitate to contact u Website: https://www.heisener.com E-mail: salesdept@heisener.com