

LQH43NN1R5M03L Information


For Reference Only

Part Number [LQH43NN1R5M03L](#)
Manufacturer Murata
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 1.5UH 500MA 300 MOHM
Package 1812 (4532 Metric)
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


[Request a Quote](#)
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.


LQH43NN1R5M03L Specifications

Manufacturer Part Number	LQH43NN1R5M03L
Manufacturer	Murata
Category	Inductors, Coils, Chokes Fixed Inductors
Package	1812 (4532 Metric)
Series	LQH43
Type	Wirewound
Material - Core	Ferrite
Inductance	1.5µH
Tolerance	±20%
Current Rating	500mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	300 mOhm Max
Q @ Freq	20 @ 1MHz
Frequency - Self Resonant	85MHz
Ratings	-
Operating Temperature	-40°C ~ 105°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)

Height - Seated (Max)

0.110" (2.80mm)

[Report errors?](#)

LQH43NN1R5M03L Guarantees



Quality Guarantees

We provide 90 days warranty. *

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



Service Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

LQH43NN1R5M03L Payment Methods



LQH43NN1R5M03L Shipping Methods



If you have any question about LQH43NN1R5M03L, please do not hesitate to contact us!

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