

**LQH44NN1R5M03L Information**


For Reference Only

**Part Number** [LQH44NN1R5M03L](#)  
**Manufacturer** Murata  
**Category** Inductors, Coils, Chokes  
[Fixed Inductors](#)  
**Description** FIXED IND 1.5UH 3.2A 16 MOHM SMD  
**Package** Nonstandard  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**LQH44NN1R5M03L Specifications**

Manufacturer Part Number	<a href="#">LQH44NN1R5M03L</a>
Manufacturer	Murata
Category	Inductors, Coils, Chokes <a href="#">Fixed Inductors</a>
Package	Nonstandard
Series	LQH44
Type	Wirewound
Material - Core	Ferrite
Inductance	1.5µH
Tolerance	±20%
Current Rating	3.2A
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	20.8 mOhm Max
Q @ Freq	-
Frequency - Self Resonant	70MHz
Ratings	-
Operating Temperature	-40°C ~ 125°C
Frequency - Test	1kHz
Features	-
Mounting Type	Surface Mount
Package / Case	Nonstandard
Supplier Device Package	1515 (4040 Metric)
Size / Dimension	0.157" L x 0.157" W (4.00mm x 4.00mm)

Height - Seated (Max)

0.177" (4.50mm)

[Report errors?](#)

## LQH44NN1R5M03L 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.

## LQH44NN1R5M03L Payment Methods



## LQH44NN1R5M03L Shipping Methods



If you have any question about LQH44NN1R5M03L, please do not hesitate to contact us!

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