

LQH31HN54NK03L Information


For Reference Only

Part Number [LQH31HN54NK03L](#)
Manufacturer Murata
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 54NH 920MA 35 MOHM SMD
Package 1206 (3216 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.


LQH31HN54NK03L Specifications

Manufacturer Part Number	LQH31HN54NK03L
Manufacturer	Murata
Category	Inductors, Coils, Chokes Fixed Inductors
Package	1206 (3216 Metric)
Series	LQH31
Type	Wirewound
Material - Core	Ferrite
Inductance	54nH
Tolerance	±10%
Current Rating	920mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	45.5 mOhm Max
Q @ Freq	50 @ 100MHz
Frequency - Self Resonant	800MHz
Ratings	-
Operating Temperature	-40°C ~ 85°C
Frequency - Test	1MHz
Features	-
Mounting Type	Surface Mount
Package / Case	1206 (3216 Metric)
Supplier Device Package	1206
Size / Dimension	0.126" L x 0.063" W (3.20mm x 1.60mm)

Height - Seated (Max)

0.079" (2.00mm)

[Report errors?](#)

LQH31HN54NK03L 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.

LQH31HN54NK03L Payment Methods



LQH31HN54NK03L Shipping Methods



If you have any question about LQH31HN54NK03L, please do not hesitate to contact us!

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