

LQH31MN8R2K03L Information


For Reference Only

Part Number [LQH31MN8R2K03L](#)
Manufacturer Murata
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 8.2UH 105MA 2.2 OHM
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.


LQH31MN8R2K03L Specifications

Manufacturer Part Number	LQH31MN8R2K03L
Manufacturer	Murata
Category	Inductors, Coils, Chokes Fixed Inductors
Package	1206 (3216 Metric)
Series	LQH31
Type	Wirewound
Material - Core	Ferrite
Inductance	8.2μH
Tolerance	±10%
Current Rating	105mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	2.86 Ohm Max
Q @ Freq	35 @ 8MHz
Frequency - Self Resonant	23MHz
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?](#)

LQH31MN8R2K03L 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.

LQH31MN8R2K03L Payment Methods



LQH31MN8R2K03L Shipping Methods



If you have any question about LQH31MN8R2K03L, please do not hesitate to contact us!

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