

LQH43NN820J03L Information


For Reference Only

Part Number [LQH43NN820J03L](#)
Manufacturer Murata
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 82UH 170MA 2.2 OHM SMD
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.


LQH43NN820J03L Specifications

Manufacturer Part Number	LQH43NN820J03L
Manufacturer	Murata
Category	Inductors, Coils, Chokes Fixed Inductors
Package	1812 (4532 Metric)
Series	LQH43
Type	Wirewound
Material - Core	Ferrite
Inductance	82µH
Tolerance	±5%
Current Rating	170mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	2.2 Ohm Max
Q @ Freq	35 @ 1MHz
Frequency - Self Resonant	7.5MHz
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?](#)

LQH43NN820J03L 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.

LQH43NN820J03L Payment Methods



LQH43NN820J03L Shipping Methods



If you have any question about LQH43NN820J03L, please do not hesitate to contact us!

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