

LQM18NN82NM00D Information


For Reference Only

Part Number [LQM18NN82NM00D](#)
Manufacturer Murata
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 82NH 50MA 300 MOHM SMD
Package 0603 (1608 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.


LQM18NN82NM00D Specifications

Manufacturer Part Number	LQM18NN82NM00D
Manufacturer	Murata
Category	Inductors, Coils, Chokes Fixed Inductors
Package	0603 (1608 Metric)
Series	LQM18
Type	Multilayer
Material - Core	Ferrite
Inductance	82nH
Tolerance	±20%
Current Rating	50mA
Current - Saturation	-
Shielding	Shielded
DC Resistance (DCR)	300 mOhm Max
Q @ Freq	10 @ 50MHz
Frequency - Self Resonant	245MHz
Ratings	-
Operating Temperature	-40°C ~ 85°C
Frequency - Test	50MHz
Features	-
Mounting Type	Surface Mount
Package / Case	0603 (1608 Metric)
Supplier Device Package	0603 (1608 Metric)
Size / Dimension	0.063" L x 0.031" W (1.60mm x 0.80mm)

Height - Seated (Max)

0.035" (0.90mm)

[Report errors?](#)

LQM18NN82NM00D 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.

LQM18NN82NM00D Payment Methods



LQM18NN82NM00D Shipping Methods



If you have any question about LQM18NN82NM00D, please do not hesitate to contact us!

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