

LQP18MN82NG02D Information


For Reference Only

Part Number [LQP18MN82NG02D](#)
Manufacturer Murata
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 82NH 50MA 4.6 OHM SMD
Package 0603 (1608 Metric)
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com



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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.


LQP18MN82NG02D Specifications

Manufacturer Part Number	LQP18MN82NG02D
Manufacturer	Murata
Category	Inductors, Coils, Chokes Fixed Inductors
Package	0603 (1608 Metric)
Series	LQP18
Type	Thick Film
Material - Core	Non-Magnetic
Inductance	82nH
Tolerance	±2%
Current Rating	50mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	4.6 Ohm Max
Q @ Freq	17 @ 300MHz
Frequency - Self Resonant	800MHz
Ratings	-
Operating Temperature	-40°C ~ 85°C
Frequency - Test	300MHz
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)

0.024" (0.60mm)

[Report errors?](#)

LQP18MN82NG02D 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.

LQP18MN82NG02D Payment Methods



LQP18MN82NG02D Shipping Methods



If you have any question about LQP18MN82NG02D, please do not hesitate to contact us!

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