

LQP03HQ3N1B02D Information


For Reference Only

Part Number [LQP03HQ3N1B02D](#)
Manufacturer Murata
Category Inductors, Coils, Chokes
 [Fixed Inductors](#)
Description FIXED IND 3.1NH 500MA 170 MOHM
Package 0201 (0603 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.


LQP03HQ3N1B02D Specifications

Manufacturer Part Number	LQP03HQ3N1B02D
Manufacturer	Murata
Category	Inductors, Coils, Chokes Fixed Inductors
Package	0201 (0603 Metric)
Series	LQP03
Type	Thin Film
Material - Core	Non-Magnetic
Inductance	3.1nH
Tolerance	±0.1nH
Current Rating	500mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	170 mOhm Max
Q @ Freq	20 @ 500MHz
Frequency - Self Resonant	7.5GHz
Ratings	-
Operating Temperature	-55°C ~ 125°C
Frequency - Test	500MHz
Features	-
Mounting Type	Surface Mount
Package / Case	0201 (0603 Metric)
Supplier Device Package	0201 (0603 Metric)
Size / Dimension	0.024" L x 0.012" W (0.60mm x 0.30mm)

Height - Seated (Max)

0.017" (0.42mm)

[Report errors?](#)

LQP03HQ3N1B02D 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.

LQP03HQ3N1B02D Payment Methods



LQP03HQ3N1B02D Shipping Methods



If you have any question about LQP03HQ3N1B02D, please do not hesitate to contact us!

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