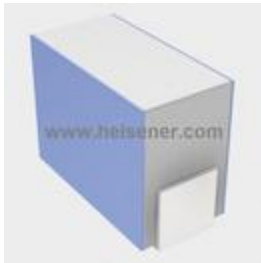


LQP02HQ8N2H02E Information


For Reference Only

Part Number [LQP02HQ8N2H02E](#)
Manufacturer Murata
Category Inductors, Coils, Chokes
 [Fixed Inductors](#)
Description FIXED IND 8.2NH 300MA 500 MOHM
Package 01005 (0402 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.


LQP02HQ8N2H02E Specifications

Manufacturer Part Number	LQP02HQ8N2H02E
Manufacturer	Murata
Category	Inductors, Coils, Chokes Fixed Inductors
Package	01005 (0402 Metric)
Series	LQP02
Type	Thin Film
Material - Core	Non-Magnetic
Inductance	8.2nH
Tolerance	±3%
Current Rating	300mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	500 mOhm Max
Q @ Freq	13 @ 500MHz
Frequency - Self Resonant	5.1GHz
Ratings	-
Operating Temperature	-55°C ~ 125°C
Frequency - Test	500MHz
Features	-
Mounting Type	Surface Mount
Package / Case	01005 (0402 Metric)
Supplier Device Package	-
Size / Dimension	0.016" L x 0.008" W (0.40mm x 0.20mm)

Height - Seated (Max)

0.009" (0.23mm)

[Report errors?](#)

LQP02HQ8N2H02E 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.

LQP02HQ8N2H02E Payment Methods



LQP02HQ8N2H02E Shipping Methods



If you have any question about LQP02HQ8N2H02E, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com