

LQP02HQ0N5C02E Information


For Reference Only

Part Number [LQP02HQ0N5C02E](#)
Manufacturer Murata
Category Inductors, Coils, Chokes
 [Fixed Inductors](#)
Description FIXED IND 0.5NH 1A 40 MOHM SMD
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.


LQP02HQ0N5C02E Specifications

Manufacturer Part Number	LQP02HQ0N5C02E
Manufacturer	Murata
Category	Inductors, Coils, Chokes Fixed Inductors
Package	01005 (0402 Metric)
Series	LQP02
Type	Thin Film
Material - Core	Non-Magnetic
Inductance	0.5nH
Tolerance	±0.2nH
Current Rating	1A
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	40 mOhm Max
Q @ Freq	14 @ 500MHz
Frequency - Self Resonant	17GHz
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?](#)

LQP02HQ0N5C02E 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.

LQP02HQ0N5C02E Payment Methods



LQP02HQ0N5C02E Shipping Methods



If you have any question about LQP02HQ0N5C02E, please do not hesitate to contact us!

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