



# LQP02HQ1N4C02E Information



For Reference Only

Part Number LQP02HQ1N4C02E

Manufacturer Murata

Category Inductors, Coils, Chokes

**Fixed Inductors** 

**Description** FIXED IND 1.4NH 700MA 80 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.









## LQP02HQ1N4C02E Specifications

Manufacturer Part Number	LQP02HQ1N4C02E
Manufacturer	Murata
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	01005 (0402 Metric)
Series	LQP02
Туре	Thin Film
Material - Core	Non-Magnetic
Inductance	1.4nH
Tolerance	$\pm 0.2 nH$
Current Rating	700mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	80 mOhm Max
Q @ Freq	14 @ 500MHz
Frequency - Self Resonant	12.7GHz
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?

#### **LQP02HQ1N4C02E** 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.

### LQP02HQ1N4C02E Payment Methods



















### LQP02HQ1N4C02E Shipping Methods













If you have any question about LQP02HQ1N4C02E, please do not hesitate to contact us!

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