

# LQP02HQ2N3C02E

# LQP02HQ2N3C02E Information



Part Number	LQP02HQ2N3C02E
Manufacturer	Murata
Category	Inductors, Coils, Chokes Fixed Inductors
Description	FIXED IND 2.3NH 450MA 200 MOHM
Package	01005 (0402 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.

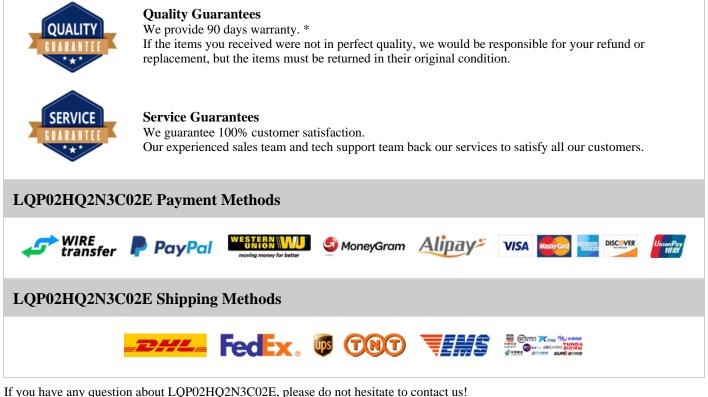


# LQP02HQ2N3C02E Specifications

Manufacturer Part Number	LQP02HQ2N3C02E
Manufacturer	Murata
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	01005 (0402 Metric)
Series	LQP02
Туре	Thin Film
Material - Core	Non-Magnetic
Inductance	2.3nH
Tolerance	±0.2nH
Current Rating	450mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	200 mOhm Max
Q @ Freq	14 @ 500MHz
Frequency - Self Resonant	9.8GHz
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)

0.009" (0.23mm)

#### LQP02HQ2N3C02E Guarantees



If you have any question about LQP02HQ2N3C02E, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com