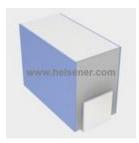


# LQP02HQ1N1B02E

## LQP02HQ1N1B02E Information



Part Number	LQP02HQ1N1B02E
Manufacturer	Murata
Category	Inductors, Coils, Chokes Fixed Inductors
Description	FIXED IND 1.1NH 850MA 1.1 OHM
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

For Reference Only

### **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.

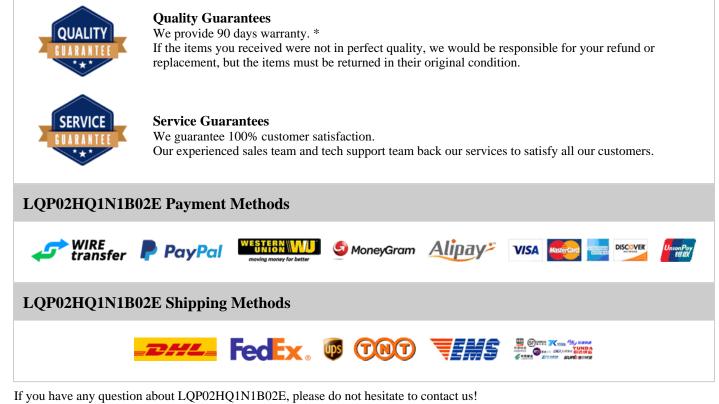


### LQP02HQ1N1B02E Specifications

Manufacturer Part Number	LQP02HQ1N1B02E
Manufacturer	Murata
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	01005 (0402 Metric)
Series	LQP02
Туре	Thin Film
Material - Core	Non-Magnetic
Inductance	1.1nH
Tolerance	±0.1nH
Current Rating	850mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	1.1 Ohm Max
Q @ Freq	14 @ 500MHz
Frequency - Self Resonant	12.8GHz
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)

#### LQP02HQ1N1B02E Guarantees



Website: https://www.heisener.com

E-mail: salesdept@heisener.com