



## CPI0805IR82R-10 Information



For Reference Only

Part Number CPI0805IR82R-10

Manufacturer Laird-Signal Integrity Products

Category Inductors, Coils, Chokes

**Fixed Inductors** 

**Description** FIXED IND 820NH 900MA 140 MOHM

Package 0805 (2012 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.









# **CPI0805IR82R-10 Specifications**

Manufacturer Part Number	CPI0805IR82R-10
Manufacturer	Laird-Signal Integrity Products
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	0805 (2012 Metric)
Series	CPI
Туре	Multilayer
Material - Core	-
Inductance	820nH
Tolerance	±20%
Current Rating	900mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	140 mOhm
Q @ Freq	-
Frequency - Self Resonant	-
Ratings	-
Operating Temperature	-55°C ~ 125°C
Frequency - Test	1MHz
Features	-
Mounting Type	Surface Mount
Package / Case	0805 (2012 Metric)
Supplier Device Package	0805 (2012 Metric)
Size / Dimension	0.079" L x 0.049" W (2.00mm x 1.25mm)

Height - Seated (Max)	0.039" (1.00mm)
	Report errors?

#### **CPI0805IR82R-10 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.

### **CPI0805IR82R-10 Payment Methods**





















# CPI0805IR82R-10 Shipping Methods













If you have any question about CPI0805IR82R-10, please do not hesitate to contact us!

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