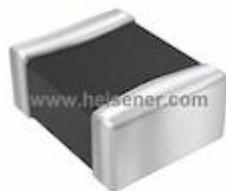


**CPI1008KR82R-10 Information**


For Reference Only

**Part Number** [CPI1008KR82R-10](#)  
**Manufacturer** Laird-Signal Integrity Products  
**Category** Inductors, Coils, Chokes  
[Fixed Inductors](#)  
**Description** FIXED IND 820NH 1.7A 100 MOHM  
**Package** 1008 (2520 Metric)  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**CPI1008KR82R-10 Specifications**

Manufacturer Part Number	<a href="#">CPI1008KR82R-10</a>
Manufacturer	Laird-Signal Integrity Products
Category	Inductors, Coils, Chokes <a href="#">Fixed Inductors</a>
Package	1008 (2520 Metric)
Series	CPI
Type	Multilayer
Material - Core	-
Inductance	820nH
Tolerance	±20%
Current Rating	1.7A
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	100 mOhm
Q @ Freq	-
Frequency - Self Resonant	-
Ratings	-
Operating Temperature	-55°C ~ 125°C
Frequency - Test	1MHz
Features	-
Mounting Type	Surface Mount
Package / Case	1008 (2520 Metric)
Supplier Device Package	1008 (2520 Metric)
Size / Dimension	0.098" L x 0.079" W (2.50mm x 2.00mm)

Height - Seated (Max)	0.039" (1.00mm)
<a href="#">Report errors?</a>	

## CPI1008KR82R-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.

## CPI1008KR82R-10 Payment Methods



## CPI1008KR82R-10 Shipping Methods



If you have any question about CPI1008KR82R-10, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)