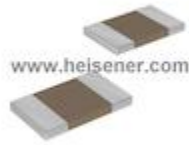


**CV201210-R82K Information**


For Reference Only

**Part Number** [CV201210-R82K](#)  
**Manufacturer** Bourns Inc.  
**Category** Inductors, Coils, Chokes  
[Fixed Inductors](#)  
**Description** FIXED IND 820NH 150MA 1 OHM SMD  
**Package** 0805 (2012 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.


**CV201210-R82K Specifications**

Manufacturer Part Number	<a href="#">CV201210-R82K</a>
Manufacturer	Bourns Inc.
Category	Inductors, Coils, Chokes <a href="#">Fixed Inductors</a>
Package	0805 (2012 Metric)
Series	CV201210
Type	Multilayer
Material - Core	Ferrite
Inductance	820nH
Tolerance	±10%
Current Rating	150mA
Current - Saturation	-
Shielding	Shielded
DC Resistance (DCR)	1 Ohm Max
Q @ Freq	25 @ 25MHz
Frequency - Self Resonant	100MHz
Ratings	-
Operating Temperature	-55°C ~ 125°C
Frequency - Test	25MHz
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)

0.057" (1.45mm)

[Report errors?](#)

## CV201210-R82K 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.

## CV201210-R82K Payment Methods



## CV201210-R82K Shipping Methods



If you have any question about CV201210-R82K, please do not hesitate to contact us!

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

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