

**RL822-6R8K-RC Information**


For Reference Only

**Part Number** [RL822-6R8K-RC](#)  
**Manufacturer** Bourns Inc.  
**Category** Inductors, Coils, Chokes  
[Fixed Inductors](#)  
**Description** FIXED IND 6.8UH 2.1A 35 MOHM TH  
**Package** Radial  
 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.


**RL822-6R8K-RC Specifications**

Manufacturer Part Number	<a href="#">RL822-6R8K-RC</a>
Manufacturer	Bourns Inc.
Category	Inductors, Coils, Chokes <a href="#">Fixed Inductors</a>
Package	Radial
Series	RL822
Type	Wirewound
Material - Core	Ferrite
Inductance	6.8μH
Tolerance	±10%
Current Rating	2.1A
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	35 mOhm Max
Q @ Freq	20 @ 7.96MHz
Frequency - Self Resonant	29MHz
Ratings	-
Operating Temperature	-55°C ~ 105°C
Frequency - Test	1kHz
Features	-
Mounting Type	Through Hole
Package / Case	Radial
Supplier Device Package	-
Size / Dimension	0.335" Dia (8.50mm)

Height - Seated (Max)

0.433" (11.00mm)

[Report errors?](#)

## RL822-6R8K-RC 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.

## RL822-6R8K-RC Payment Methods



## RL822-6R8K-RC Shipping Methods



If you have any question about RL822-6R8K-RC, please do not hesitate to contact us!

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