

**6100-391K-RC Information**


For Reference Only



















**Part Number** [6100-391K-RC](#)  
**Manufacturer** Bourns Inc.  
**Category** Inductors, Coils, Chokes  
[Fixed Inductors](#)  
**Description** FIXED IND 390UH 1A 640 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.


**6100-391K-RC Specifications**

|                           |   |
|---------------------------|---|
| Manufacturer Part Number  | <a href="#">6100-391K-RC</a>                                |
| Manufacturer              | Bourns Inc.   |
| Category                  | Inductors, Coils, Chokes<br><a href="#">Fixed Inductors</a> |
| Package                   | Radial  |
| Series                    | 6100  |
| Type                      | Wirewound   |
| Material - Core           | Ferrite   |
| Inductance                | 390μH   |
| Tolerance                 | ±10%  |
| Current Rating            | 1A  |
| Current - Saturation      | -   |
| Shielding                 | Unshielded  |
| DC Resistance (DCR)       | 640 mOhm Max  |
| Q @ Freq                  | 2.8 @ 796kHz  |
| Frequency - Self Resonant | 2.8MHz  |
| Ratings                   | -   |
| Operating Temperature     | -40°C ~ 105°C   |
| Frequency - Test          | 100kHz  |
| Features                  | -   |
| Mounting Type             | Through Hole  |
| Package / Case            | Radial  |
| Supplier Device Package   | -   |
| Size / Dimension          | 0.433" Dia (11.00mm)  |

|  |   |                                |
|--|---|--------------------------------|
| Height - Seated (Max)  | 0.413" (10.50mm)  | <a href="#">Report errors?</a> |
| 6100-391K-RC Guarantees  |   |                                |
|   | <b>Quality Guarantees</b><br>We provide 90 days warranty. *<br>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. |                                |
|   | <b>Service Guarantees</b><br>We guarantee 100% customer satisfaction.<br>Our experienced sales team and tech support team back our services to satisfy all our customers.   |                                |
| 6100-391K-RC Payment Methods   |   |                                |
|           |   |                                |
| 6100-391K-RC Shipping Methods  |   |                                |
|         |   |                                |

If you have any question about 6100-391K-RC, please do not hesitate to contact us!

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

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