

**RCR1616NP-180M Information**


For Reference Only



















**Part Number** [RCR1616NP-180M](#)  
**Manufacturer** Sumida America Components Inc.  
**Category** Inductors, Coils, Chokes  
[Fixed Inductors](#)  
**Description** FIXED IND 18UH 6A 16.5 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)


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**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.


**RCR1616NP-180M Specifications**

|                           |   |
|---------------------------|---|
| Manufacturer Part Number  | <a href="#">RCR1616NP-180M</a>                              |
| Manufacturer              | Sumida America Components Inc.                              |
| Category                  | Inductors, Coils, Chokes<br><a href="#">Fixed Inductors</a> |
| Package                   | Radial  |
| Series                    | RCR1616   |
| Type                      | -   |
| Material - Core           | Ferrite   |
| Inductance                | 18μH  |
| Tolerance                 | ±20%  |
| Current Rating            | 6A  |
| Current - Saturation      | 6.7A  |
| Shielding                 | Shielded  |
| DC Resistance (DCR)       | 16.5 mOhm Max   |
| Q @ Freq                  | -   |
| Frequency - Self Resonant | -   |
| Ratings                   | -   |
| Operating Temperature     | -30°C ~ 100°C   |
| Frequency - Test          | 1kHz  |
| Features                  | -   |
| Mounting Type             | Through Hole  |
| Package / Case            | Radial  |
| Supplier Device Package   | -   |
| Size / Dimension          | 0.630" Dia (16.00mm)  |

|  |   |                                |
|--|---|--------------------------------|
| Height - Seated (Max)  | 0.650" (16.50mm)  | <a href="#">Report errors?</a> |
| RCR1616NP-180M 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.   |                                |
| RCR1616NP-180M Payment Methods   |   |                                |
|           |   |                                |
| RCR1616NP-180M Shipping Methods  |   |                                |
|         |   |                                |

If you have any question about RCR1616NP-180M, please do not hesitate to contact us!

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