

# 6000-1R5M-RC

#### 6000-1R5M-RC Information



| Part Number  | 6000-1R5M-RC  |
|--------------|---|
| Manufacturer | Bourns Inc.   |
| Category     | Inductors, Coils, Chokes<br>Fixed Inductors                         |
| Description  | FIXED IND 1.5UH 8.5A 16 MOHM TH                                     |
| Package      | Radial  |
|              | For the pricing/inventory/lead time, please contact us              |
|              | Website: https://www.heisener.com<br>E-mail: salesdept@heisener.com |



Request a Quote

# For Reference Only

## **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.

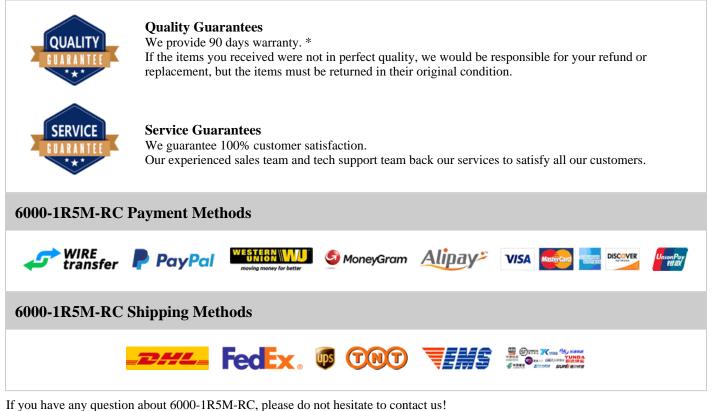


### 6000-1R5M-RC Specifications

| Manufacturer Part Number  | 6000-1R5M-RC             |
|---------------------------|--------------------------|
| Manufacturer              | Bourns Inc.              |
| Category                  | Inductors, Coils, Chokes |
|                           | Fixed Inductors          |
| Package                   | Radial                   |
| Series                    | 6000                     |
| Туре                      | Wirewound                |
| Material - Core           | Ferrite                  |
| Inductance                | 1.5µH                    |
| Tolerance                 | $\pm 20\%$               |
| Current Rating            | 8.5A                     |
| Current - Saturation      | -                        |
| Shielding                 | Unshielded               |
| DC Resistance (DCR)       | 16 mOhm Max              |
| Q @ Freq                  | 20 @ 7.96MHz             |
| Frequency - Self Resonant | 130MHz                   |
| Ratings                   | -                        |
| Operating Temperature     | -55°C ~ 105°C            |
| Frequency - Test          | 7.96MHz                  |
| Features                  | -                        |
| Mounting Type             | Through Hole             |
| Package / Case            | Radial                   |
| Supplier Device Package   | -                        |
| Size / Dimension          | 0.354" Dia (9.00mm)      |

0.480" (12.20mm)

#### 6000-1R5M-RC Guarantees



If you have any question about 6000-1R5M-RC, please do not hesitate to contact us Website: https://www.heisener.com E-mail: salesdept@heisener.com