

**19R682C Information**


For Reference Only

**Part Number** [19R682C](#)  
**Manufacturer** Murata Power Solutions Inc.  
**Category** Inductors, Coils, Chokes  
[Fixed Inductors](#)  
**Description** FIXED IND 6.8UH 6.7A 11 MOHM  
**Package** Radial, Vertical Cylinder  
 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.


**19R682C Specifications**

|                           |   |
|---------------------------|---|
| Manufacturer Part Number  | <a href="#">19R682C</a>                                     |
| Manufacturer              | Murata Power Solutions Inc.                                 |
| Category                  | Inductors, Coils, Chokes<br><a href="#">Fixed Inductors</a> |
| Package                   | Radial, Vertical Cylinder                                   |
| Series                    | 1900R   |
| Type                      | Wirewound   |
| Material - Core           | -   |
| Inductance                | 6.8μH   |
| Tolerance                 | ±20%  |
| Current Rating            | 6.7A  |
| Current - Saturation      | -   |
| Shielding                 | Unshielded  |
| DC Resistance (DCR)       | 11 mOhm Max   |
| Q @ Freq                  | -   |
| Frequency - Self Resonant | -   |
| Ratings                   | -   |
| Operating Temperature     | -40°C ~ 95°C  |
| Frequency - Test          | 1kHz  |
| Features                  | -   |
| Mounting Type             | Through Hole  |
| Package / Case            | Radial, Vertical Cylinder                                   |
| Supplier Device Package   | Radial Lead   |
| Size / Dimension          | 0.472" Dia (12.00mm)  |

Height - Seated (Max)

0.827" (21.00mm)

[Report errors?](#)

## 19R682C 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.

## 19R682C Payment Methods



## 19R682C Shipping Methods



If you have any question about 19R682C, please do not hesitate to contact us!

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

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