

**49151SC Information**


For Reference Only

**Part Number** [49151SC](#)  
**Manufacturer** Murata Power Solutions Inc.  
**Category** Inductors, Coils, Chokes  
[Fixed Inductors](#)  
**Description** FIXED IND 150UH 1.3A 250 MOHM  
**Package** Nonstandard, 4 Lead  
 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.


**49151SC Specifications**

|                           |   |
|---------------------------|---|
| Manufacturer Part Number  | <a href="#">49151SC</a>                                     |
| Manufacturer              | Murata Power Solutions Inc.                                 |
| Category                  | Inductors, Coils, Chokes<br><a href="#">Fixed Inductors</a> |
| Package                   | Nonstandard, 4 Lead   |
| Series                    | 4900S   |
| Type                      | Wirewound   |
| Material - Core           | -   |
| Inductance                | 150µH   |
| Tolerance                 | ±20%  |
| Current Rating            | 1.3A  |
| Current - Saturation      | -   |
| Shielding                 | Shielded  |
| DC Resistance (DCR)       | 250 mOhm Max  |
| Q @ Freq                  | 35 @ 800kHz   |
| Frequency - Self Resonant | 5MHz  |
| Ratings                   | -   |
| Operating Temperature     | -40°C ~ 85°C  |
| Frequency - Test          | 10kHz   |
| Features                  | -   |
| Mounting Type             | Surface Mount   |
| Package / Case            | Nonstandard, 4 Lead   |
| Supplier Device Package   | -   |
| Size / Dimension          | 0.480" L x 0.480" W (12.20mm x 12.20mm)                     |

|                       |                 |
|-----------------------|-----------------|
| Height - Seated (Max) | 0.315" (8.00mm) |
|-----------------------|-----------------|

[Report errors?](#)

## 49151SC 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.

## 49151SC Payment Methods



## 49151SC Shipping Methods



If you have any question about 49151SC, please do not hesitate to contact us!

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

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