

**SM6227FT649R Information**


For Reference Only

**Part Number** [SM6227FT649R](#)  
**Manufacturer** Stackpole Electronics Inc.  
**Category** Resistors  
[Chip Resistor - Surface Mount](#)  
**Description** RES SMD 649 OHM 1% 3W 6227  
**Package** 6227 J-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.


**SM6227FT649R Specifications**

|                          |  |
|--------------------------|--|
| Manufacturer Part Number | <a href="#">SM6227FT649R</a>                               |
| Manufacturer             | Stackpole Electronics Inc.                                 |
| Category                 | Resistors<br><a href="#">Chip Resistor - Surface Mount</a> |
| Package                  | 6227 J-Lead  |
| Series                   | SM   |
| Resistance               | 649 Ohms   |
| Tolerance                | ±1%  |
| Power (Watts)            | 3W   |
| Composition              | Wirewound  |
| Features                 | Moisture Resistant, Pulse Withstanding                     |
| Temperature Coefficient  | ±20ppm/°C  |
| Operating Temperature    | -55°C ~ 275°C  |
| Package / Case           | 6227 J-Lead  |
| Supplier Device Package  | 6227   |
| Size / Dimension         | 0.646" L x 0.276" W (16.40mm x 7.00mm)                     |
| Height - Seated (Max)    | 0.265" (6.73mm)  |
| Number of Terminations   | 2  |
| Failure Rate             | -  |

[Report errors?](#)

## SM6227FT649R 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.

## SM6227FT649R Payment Methods



## SM6227FT649R Shipping Methods



If you have any question about SM6227FT649R, please do not hesitate to contact us!

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

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