

**TISP4145H3LMFR-S Information**


For Reference Only

**Part Number** [TISP4145H3LMFR-S](#)  
**Manufacturer** Bourns Inc.  
**Category** Circuit Protection  
     [TVS - Thyristors](#)  
**Description** PROTECTOR SINGLE BIDIRECTIONAL  
**Package** TO-226-2, TO-92-2 (TO-226AC) (Formed Leads)  
 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.


**TISP4145H3LMFR-S Specifications**

|                                  |  |
|----------------------------------|--|
| Manufacturer Part Number         | <a href="#">TISP4145H3LMFR-S</a>                       |
| Manufacturer                     | Bourns Inc.  |
| Category                         | Circuit Protection<br><a href="#">TVS - Thyristors</a> |
| Package                          | TO-226-2, TO-92-2 (TO-226AC) (Formed Leads)            |
| Series                           | -  |
| Voltage - Breakover              | 145V   |
| Voltage - Off State              | 120V   |
| Voltage - On State               | 3V   |
| Current - Peak Pulse (8/20µs)    | 300A   |
| Current - Peak Pulse (10/1000µs) | 100A   |
| Current - Hold (Ih)              | 150mA  |
| Number of Elements               | 1  |
| Capacitance                      | 65pF   |
| Mounting Type                    | Through Hole   |
| Package / Case                   | TO-226-2, TO-92-2 (TO-226AC) (Formed Leads)            |

[Report errors?](#)

## TISP4145H3LMFR-S 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.

## TISP4145H3LMFR-S Payment Methods



## TISP4145H3LMFR-S Shipping Methods



If you have any question about TISP4145H3LMFR-S, please do not hesitate to contact us!

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

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