

**PRTR5V0U4AD,125 Information**


For Reference Only

**Part Number** [PRTR5V0U4AD,125](#)  
**Manufacturer** NXP  
**Category** Circuit Protection  
     [TVS - Diodes](#)  
**Description** TVS DIODE 5.5VWM 6TSOP  
**Package** SC-74, SOT-457  
 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.


**PRTR5V0U4AD,125 Specifications**

|                                  |  |
|----------------------------------|--|
| Manufacturer Part Number         | <a href="#">PRTR5V0U4AD,125</a>                    |
| Manufacturer                     | NXP  |
| Category                         | Circuit Protection<br><a href="#">TVS - Diodes</a> |
| Package                          | SC-74, SOT-457                                     |
| Series                           | -  |
| Type                             | Steering (Rail to Rail)                            |
| Unidirectional Channels          | 4  |
| Bidirectional Channels           | -  |
| Voltage - Reverse Standoff (Typ) | 5.5V (Max)   |
| Voltage - Breakdown (Min)        | 6V   |
| Voltage - Clamping (Max) @ Ipp   | -  |
| Current - Peak Pulse (10/1000µs) | -  |
| Power - Peak Pulse               | -  |
| Power Line Protection            | Yes  |
| Applications                     | General Purpose                                    |
| Capacitance @ Frequency          | 1pF @ 1MHz   |
| Operating Temperature            | -40°C ~ 85°C (TA)                                  |
| Mounting Type                    | Surface Mount                                      |
| Package / Case                   | SC-74, SOT-457                                     |
| Supplier Device Package          | 6-TSOP   |

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## PRTR5V0U4AD,125 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.

## PRTR5V0U4AD,125 Payment Methods



## PRTR5V0U4AD,125 Shipping Methods



If you have any question about PRTR5V0U4AD,125, please do not hesitate to contact us!

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