

**30KPA102CAE3/TR13 Information**


For Reference Only

**Part Number** [30KPA102CAE3/TR13](#)  
**Manufacturer** Microsemi Corporation  
**Category** Circuit Protection  
                   [TVS - Diodes](#)  
**Description** TVS DIODE 102VWM 165.6VC P600  
**Package** P600, Axial  
 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.


**30KPA102CAE3/TR13 Specifications**

|                                  |                                   |
|----------------------------------|-----------------------------------|
| Manufacturer Part Number         | <a href="#">30KPA102CAE3/TR13</a> |
| Manufacturer                     | Microsemi Corporation             |
| Category                         | Circuit Protection                |
|                                  | <a href="#">TVS - Diodes</a>      |
| Package                          | P600, Axial                       |
| Series                           | -                                 |
| Type                             | Zener                             |
| Unidirectional Channels          | -                                 |
| Bidirectional Channels           | 1                                 |
| Voltage - Reverse Standoff (Typ) | 102V                              |
| Voltage - Breakdown (Min)        | 113.9V                            |
| Voltage - Clamping (Max) @ Ipp   | 165.6V                            |
| Current - Peak Pulse (10/1000µs) | 183A                              |
| Power - Peak Pulse               | 30000W (30kW)                     |
| Power Line Protection            | No                                |
| Applications                     | General Purpose                   |
| Capacitance @ Frequency          | -                                 |
| Operating Temperature            | -55°C ~ 175°C (TJ)                |
| Mounting Type                    | Through Hole                      |
| Package / Case                   | P600, Axial                       |
| Supplier Device Package          | P600                              |

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## 30KPA102CAE3/TR13 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.

## 30KPA102CAE3/TR13 Payment Methods



## 30KPA102CAE3/TR13 Shipping Methods



If you have any question about 30KPA102CAE3/TR13, please do not hesitate to contact us!

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

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