

**SMPZ3939B-E3/84A Information**


For Reference Only

**Part Number** [SMPZ3939B-E3/84A](#)  
**Manufacturer** Vishay Semiconductor Diodes Division  
**Category** Discrete Semiconductor Products  
                   [Diodes - Zener - Single](#)  
**Description** DIODE ZENER 39V 500MW DO220AA  
**Package** DO-220AA  
 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.


**SMPZ3939B-E3/84A Specifications**

|                                   |   |
|-----------------------------------|---|
| Manufacturer Part Number          | <a href="#">SMPZ3939B-E3/84A</a>        |
| Manufacturer                      | Vishay Semiconductor Diodes Division    |
| Category                          | Discrete Semiconductor Products         |
|                                   | <a href="#">Diodes - Zener - Single</a> |
| Package                           | DO-220AA                                |
| Series                            | eSMP?                                   |
| Voltage - Zener (Nom) (Vz)        | 39V                                     |
| Tolerance                         | ±5%                                     |
| Power - Max                       | 500mW                                   |
| Impedance (Max) (Zzt)             | 45 Ohms                                 |
| Current - Reverse Leakage @ Vr    | 500nA @ 29.7V                           |
| Voltage - Forward (Vf) (Max) @ If | 1.5V @ 200mA                            |
| Operating Temperature             | -65°C ~ 150°C                           |
| Mounting Type                     | Surface Mount                           |
| Package / Case                    | DO-220AA                                |
| Supplier Device Package           | DO-220AA (SMP)                          |
| <a href="#">Report errors?</a>    |   |

## SMPZ3939B-E3/84A 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.

## SMPZ3939B-E3/84A Payment Methods



## SMPZ3939B-E3/84A Shipping Methods



If you have any question about SMPZ3939B-E3/84A, please do not hesitate to contact us!

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

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