

# SMBJ30-E3/5B

### SMBJ30-E3/5B Information



| Number    | SMBJ30-E3/5B  |  |
|-----------|---|--|
| ıfacturer | Vishay Semiconductor Diodes Division                |  |
| gory      | Circuit Protection<br>TVS - Diodes                  |  |
| ription   | TVS DIODE 30VWM 53.5VC SMB                          |  |
| age       | DO-214AA, SMB                                       |  |
|           | For the pricing/inventory/lead time, please contact |  |
|           | us  |  |
|           | Website: https://www.heisener.com                   |  |
|           | E-mail: salesdept@heisener.com                      |  |
|           |   |  |



Request a Quote

# For Reference Only

## **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.



### SMBJ30-E3/5B Specifications

| Manufacturer Part Number         | SMBJ30-E3/5B                         |
|----------------------------------|--------------------------------------|
| Manufacturer                     | Vishay Semiconductor Diodes Division |
| Category                         | Circuit Protection                   |
|                                  | TVS - Diodes                         |
| Package                          | DO-214AA, SMB                        |
| Series                           | TransZorb?                           |
| Туре                             | Zener                                |
| Unidirectional Channels          | 1                                    |
| Bidirectional Channels           | -                                    |
| Voltage - Reverse Standoff (Typ) | 30V                                  |
| Voltage - Breakdown (Min)        | 33.3V                                |
| Voltage - Clamping (Max) @ Ipp   | 53.5V                                |
| Current - Peak Pulse (10/1000µs) | 11.2A                                |
| Power - Peak Pulse               | 600W                                 |
| Power Line Protection            | No                                   |
| Applications                     | General Purpose                      |
| Capacitance @ Frequency          | -                                    |
| Operating Temperature            | -55°C ~ 150°C (TJ)                   |
| Mounting Type                    | Surface Mount                        |
| Package / Case                   | DO-214AA, SMB                        |
| Supplier Device Package          | DO-214AA (SMBJ)                      |
|                                  | Report errors?                       |

#### SMBJ30-E3/5B 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.

#### SMBJ30-E3/5B Payment Methods



# SMBJ30-E3/5B Shipping Methods



If you have any question about SMBJ30-E3/5B, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com