



Heisener.com

### TPSMA9.1AHE3\_B/H Information

TPSMA9.1AHE3\_B/H Part Number

Manufacturer Vishay Semiconductor Diodes Division

Category Circuit Protection

TVS - Diodes

**Description** TVS DIODE 13VC 29.9A DO214AC

**Package** DO-214AC, SMA

For the pricing/inventory/lead time, please contact

Website: https://www.heisener.com For Reference Only

E-mail: 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.









### TPSMA9.1AHE3\_B/H Specifications

| Manufacturer Part Number         | TPSMA9.1AHE3_B/H                     |
|----------------------------------|--------------------------------------|
| Manufacturer                     | Vishay Semiconductor Diodes Division |
| Category                         | Circuit Protection                   |
|                                  | TVS - Diodes                         |
| Package                          | DO-214AC, SMA                        |
| Series                           | Automotive, AEC-Q101, PAR?           |
| Type                             | Zener                                |
| Unidirectional Channels          | 1                                    |
| Bidirectional Channels           | -                                    |
| Voltage - Reverse Standoff (Typ) | 7.78V                                |
| Voltage - Breakdown (Min)        | 8.65V                                |
| Voltage - Clamping (Max) @ Ipp   | 13V                                  |
| Current - Peak Pulse (10/1000µs) | 29.9A                                |
| Power - Peak Pulse               | 400W                                 |
| Power Line Protection            | No                                   |
| Applications                     | Automotive                           |
| Capacitance @ Frequency          | -                                    |
| Operating Temperature            | -65°C ~ 185°C (TJ)                   |
| Mounting Type                    | Surface Mount                        |
| Package / Case                   | DO-214AC, SMA                        |
| Supplier Device Package          | DO-214AC (SMA)                       |
|                                  | Report errors?                       |

### **TPSMA9.1AHE3\_B/H 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.

# TPSMA9.1AHE3\_B/H Payment Methods



















# TPSMA9.1AHE3\_B/H Shipping Methods













If you have any question about TPSMA9.1AHE3\_B/H, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com