

# P4KA9.1AHE3/54

#### P4KA9.1AHE3/54 Information

|                    | Part Number  | P4KA9.1AHE3/54  |                 |
|--------------------|--------------|---|-----------------|
|                    | Manufacturer | Vishay Semiconductor Diodes Division                                      | in the Rin      |
| www.indseng.com    | Category     | Circuit Protection<br>TVS - Diodes  |                 |
|                    | Description  | TVS DIODE 7.78VWM 13.4VC AXIAL  | 1.56 2.8.4      |
|                    | Package      | DO-204AL, DO-41, Axial  | TT LOF DY       |
|                    |              | For the pricing/inventory/lead time, please contact                       | TELEVENER SAME  |
| For Reference Only |              | us<br>Website: https://www.heisener.com<br>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.



### P4KA9.1AHE3/54 Specifications

|                                  | Report errors?                       |
|----------------------------------|--------------------------------------|
| Supplier Device Package          | DO-204AL (DO-41)                     |
| Package / Case                   | DO-204AL, DO-41, Axial               |
| Mounting Type                    | Through Hole                         |
| Operating Temperature            | -65°C ~ 185°C (TJ)                   |
| Capacitance @ Frequency          | -                                    |
| Applications                     | Automotive                           |
| Power Line Protection            | No                                   |
| Power - Peak Pulse               | 400W                                 |
| Current - Peak Pulse (10/1000µs) | 29.9A                                |
| Voltage - Clamping (Max) @ Ipp   | 13.4V                                |
| Voltage - Breakdown (Min)        | 8.65V                                |
| Voltage - Reverse Standoff (Typ) | 7.78V                                |
| Bidirectional Channels           | -                                    |
| Unidirectional Channels          | 1                                    |
| Туре                             | Zener                                |
| Series                           | Automotive, AEC-Q101, PAR?           |
| Package                          | DO-204AL, DO-41, Axial               |
|                                  | TVS - Diodes                         |
| Category                         | Circuit Protection                   |
| Manufacturer                     | Vishay Semiconductor Diodes Division |
| Manufacturer Part Number         | P4KA9.1AHE3/54                       |

#### P4KA9.1AHE3/54 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 BUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

#### P4KA9.1AHE3/54 Payment Methods





If you have any question about P4KA9.1AHE3/54, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com