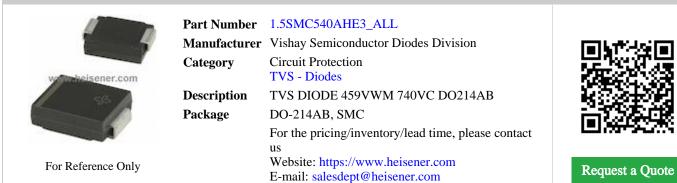


# 1.5SMC540AHE3\_ALL

#### 1.5SMC540AHE3\_ALL Information



## **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.



# 1.5SMC540AHE3\_ALL Specifications

| Manufacturer Part Number         | 1.5SMC540AHE3_ALL                        |
|----------------------------------|--|
| Manufacturer                     | Vishay Semiconductor Diodes Division     |
| Category                         | Circuit Protection                       |
|                                  | TVS - Diodes                             |
| Package                          | DO-214AB, SMC                            |
| Series                           | Automotive, AEC-Q101, 1.5SMC, TransZorb? |
| Туре                             | Zener                                    |
| Unidirectional Channels          | 1  |
| Bidirectional Channels           | -  |
| Voltage - Reverse Standoff (Typ) | 459V                                     |
| Voltage - Breakdown (Min)        | 513V                                     |
| Voltage - Clamping (Max) @ Ipp   | 740V                                     |
| Current - Peak Pulse (10/1000µs) | 2.03A                                    |
| Power - Peak Pulse               | 1500W (1.5kW)                            |
| Power Line Protection            | No                                       |
| Applications                     | Automotive                               |
| Capacitance @ Frequency          | -  |
| Operating Temperature            | -65°C ~ 150°C (TJ)                       |
| Mounting Type                    | Surface Mount                            |
| Package / Case                   | DO-214AB, SMC                            |
| Supplier Device Package          | DO-214AB (SMCJ)                          |
|                                  | Report errors?                           |

## 1.5SMC540AHE3\_ALL 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.

DISCOVER

# 1.5SMC540AHE3\_ALL Payment Methods





If you have any question about 1.5SMC540AHE3\_ALL, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com