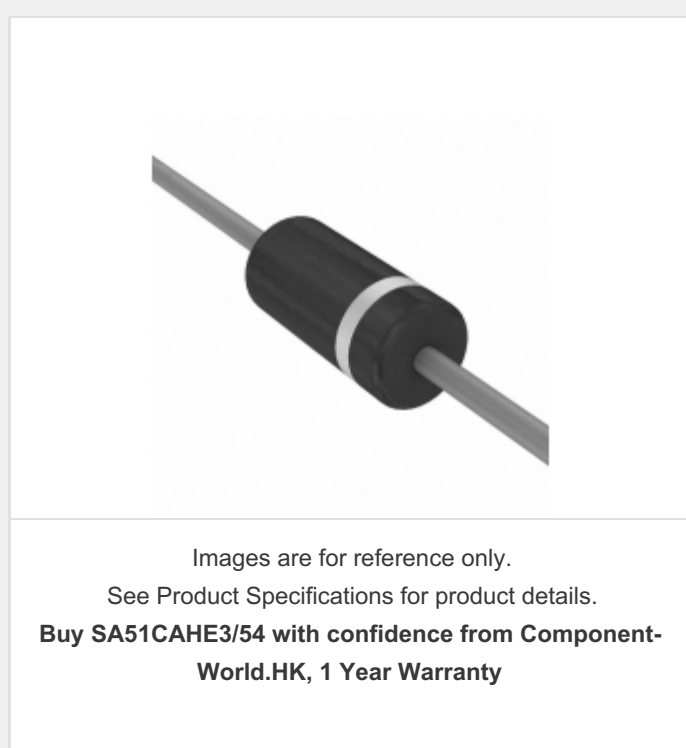


## SA51CAHE3/54



**Part Number:** SA51CAHE3/54  
**Manufacturer:** Electro-Films (EFI) / Vishay  
**Description:** TVS DIODE 51V 82.4V DO204AC  
**Data sheet:** SA5.0A thru SA170CA

**RoHS Status:** Lead free / RoHS Compliant  
**Ship From:** Hong Kong  
**Shipment Way:** DHL/Fedex/TNT/UPS/EMS

[Request For Quotation](#)

### PRODUCT PARAMETER

|                                       |                                    |   |  |
|---------------------------------------|------------------------------------|---|--|
| <b>Part Number</b>                    | SA51CAHE3/54                       | <b>Manufacturer</b>                     | <a href="#">Electro-Films (EFI) / Vishay</a> |
| <b>Description</b>                    | TVS DIODE 51V 82.4V DO204AC        | <b>Lead Free Status / RoHS Status</b>   | Lead free / RoHS Compliant                   |
| <b>Quantity Available</b>             | 277955 pcs                         | <b>Data sheet</b>                       | <a href="#">SA5.0A thru SA170CA</a>          |
| <b>Category</b>                       | <a href="#">Circuit Protection</a> | <b>Voltage - Reverse Standoff (Typ)</b> | 51V  |
| <b>Voltage - Clamping (Max) @ 1pp</b> | 82.4V                              | <b>Voltage - Breakdown (Min)</b>        | 56.7V  |
| <b>Type</b>                           | Zener                              | <b>Supplier Device Package</b>          | DO-204AC (DO-15)                             |
| <b>Series</b>                         | Automotive, AEC-Q101, TransZorb®   | <b>Power Line Protection</b>            | No   |
| <b>Power - Peak Pulse</b>             | 500W                               | <b>Packaging</b>                        | Tape & Reel (TR)                             |
| <b>Package / Case</b>                 | DO-204AC, DO-15, Axial             | <b>Operating Temperature</b>            | -55°C ~ 175°C (TJ)                           |
| <b>Mounting Type</b>                  | Through Hole                       | <b>Moisture Sensitivity Level (MSL)</b> | 1 (Unlimited)                                |
| <b>Lead Free Status / RoHS Status</b> | Lead free / RoHS Compliant         | <b>Current - Peak Pulse (10/1000µs)</b> | 6.1A   |
| <b>Capacitance @ Frequency</b>        | -                                  | <b>Bidirectional Channels</b>           | 1  |
| <b>Applications</b>                   | Automotive                         |   |  |

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Electro-Films (EFI) / Vishay series electronic components. We have 277955 pieces of Electro-Films (EFI) / Vishay SA51CAHE3/54 in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.  
RFQ Email: [info@Components-World.com](mailto:info@Components-World.com)

### RELATED PRODUCTS

|  |   |  |                     |
|--|---|--|---------------------|
|  | <b>Part#:</b> SA5211D/01,112<br><b>Description:</b> IC OPAMP TRANSIMP 180MHZ 14SO | <b>Manufacturers:</b> <a href="#">NXP Semiconductors / Freescale</a>       | <a href="#">RFQ</a> |
|  | <b>Part#:</b> SA51CAHB0G<br><b>Description:</b> TVS DIODE 51V 82.4V DO204AC       | <b>Manufacturers:</b> <a href="#">TSC (Taiwan Semiconductor)</a>           | <a href="#">RFQ</a> |
|  | <b>Part#:</b> SA51CA-E3/73<br><b>Description:</b> TVS DIODE 51V 82.4V DO204AC     | <b>Manufacturers:</b> <a href="#">Electro-Films (EFI) / Vishay</a>         | <a href="#">RFQ</a> |
|  | <b>Part#:</b> SA51CA-E3/54<br><b>Description:</b> TVS DIODE 51V 82.4V DO204AC     | <b>Manufacturers:</b> <a href="#">Electro-Films (EFI) / Vishay</a>         | <a href="#">RFQ</a> |
|  | <b>Part#:</b> SA52-11EWA<br><b>Description:</b> DISPLAY 627NM RED NUMERIC 0.52"   | <b>Manufacturers:</b> <a href="#">Kingbright</a>                           | <a href="#">RFQ</a> |
|  | <b>Part#:</b> SA51CA<br><b>Description:</b> TVS DIODE 51V 82.4V DO204AC           | <b>Manufacturers:</b> <a href="#">Hamlin / Littelfuse</a>                  | <a href="#">RFQ</a> |
|  | <b>Part#:</b> SA5211D,602<br><b>Description:</b> IC OPAMP TRANSIMP 180MHZ 14SO    | <b>Manufacturers:</b> <a href="#">NXP Semiconductors / Freescale</a>       | <a href="#">RFQ</a> |
|  | <b>Part#:</b> SA51CA R0G<br><b>Description:</b> TVS DIODE 51V 82.4V DO204AC       | <b>Manufacturers:</b> <a href="#">TSC (Taiwan Semiconductor)</a>           | <a href="#">RFQ</a> |
|  | <b>Part#:</b> SA52-11GWA<br><b>Description:</b> DISPLAY 565NM GRN NUMERIC 0.52"   | <b>Manufacturers:</b> <a href="#">Kingbright</a>                           | <a href="#">RFQ</a> |
|  | <b>Part#:</b> SA52-11SRWA<br><b>Description:</b> DISPLAY 660NM RED NUMERIC 0.52"  | <b>Manufacturers:</b> <a href="#">Kingbright</a>                           | <a href="#">RFQ</a> |
|  | <b>Part#:</b> SA51CAHE3/73<br><b>Description:</b> TVS DIODE 51V 82.4V DO204AC     | <b>Manufacturers:</b> <a href="#">Electro-Films (EFI) / Vishay</a>         | <a href="#">RFQ</a> |
|  | <b>Part#:</b> SA5209D,602<br><b>Description:</b> IC OPAMP VGA 16SO                | <b>Manufacturers:</b> <a href="#">NXP Semiconductors / Freescale</a>       | <a href="#">RFQ</a> |
|  | <b>Part#:</b> SA51HE3/54<br><b>Description:</b> TVS DIODE 51V 91.1V DO204AC       | <b>Manufacturers:</b> <a href="#">Electro-Films (EFI) / Vishay</a>         | <a href="#">RFQ</a> |
|  | <b>Part#:</b> SA51CA B0G<br><b>Description:</b> TVS DIODE 51V 82.4V DO204AC       | <b>Manufacturers:</b> <a href="#">TSC (Taiwan Semiconductor)</a>           | <a href="#">RFQ</a> |
|  | <b>Part#:</b> SA51CAHA0G<br><b>Description:</b> TVS DIODE 51V 82.4V DO204AC       | <b>Manufacturers:</b> <a href="#">TSC (Taiwan Semiconductor)</a>           | <a href="#">RFQ</a> |
|  | <b>Part#:</b> SA51CA<br><b>Description:</b> TVS DIODE 51V 82.4V DO15              | <b>Manufacturers:</b> <a href="#">AMI Semiconductor / ON Semiconductor</a> | <a href="#">RFQ</a> |
|  | <b>Part#:</b> SA51CA A0G<br><b>Description:</b> TVS DIODE 51V 82.4V DO204AC       | <b>Manufacturers:</b> <a href="#">TSC (Taiwan Semiconductor)</a>           | <a href="#">RFQ</a> |
|  | <b>Part#:</b> SA51HE3/73<br><b>Description:</b> TVS DIODE 51VWM 91.1VC DO204AC    | <b>Manufacturers:</b> <a href="#">Vishay Semiconductor Diodes Division</a> | <a href="#">RFQ</a> |
|  | <b>Part#:</b> SA51CAHR0G<br><b>Description:</b> TVS DIODE 51V 82.4V DO204AC       | <b>Manufacturers:</b> <a href="#">TSC (Taiwan Semiconductor)</a>           | <a href="#">RFQ</a> |
|  | <b>Part#:</b> SA51C<br><b>Description:</b> TVS DIODE 51V 86.52V DO204AC           | <b>Manufacturers:</b> <a href="#">Hamlin / Littelfuse</a>                  | <a href="#">RFQ</a> |

### Related keywords for SA51CAHE3/54

|   |   |                                   |   |
|---|---|-----------------------------------|---|
| Electro-Films (EFI) / Vishay SA51CAHE3/54 | SA51CAHE3/54 distributor                  | SA51CAHE3/54 supplier             | SA51CAHE3/54 price                                  |
| SA51CAHE3/54 download datasheet           | SA51CAHE3/54 datasheet                    | SA51CAHE3/54 stock                | buy SA51CAHE3/54                                    |
| Electro-Films (EFI) / Vishay SA51CAHE3/54 | Electro-Films (EFI) / Vishay SA51CAHE3/54 | Vishay Electro-Films SA51CAHE3/54 | Phoenix Passive Components / Vishay<br>SA51CAHE3/54 |