



## **ESDALC6V1W5 Information**



For Reference Only

Part Number ESDALC6V1W5
Manufacturer STMicroelectronics
Category Circuit Protection
TVS - Diodes

**Description** TVS DIODE 3VWM SOT3235 **Package** 5-TSSOP, SC-70-5, SOT-353

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com 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.









## **ESDALC6V1W5 Specifications**

| Manufacturer Part Number         | ESDALC6V1W5               |
|----------------------------------|---------------------------|
| Manufacturer                     | STMicroelectronics        |
| Category                         | Circuit Protection        |
|                                  | TVS - Diodes              |
| Package                          | 5-TSSOP, SC-70-5, SOT-353 |
| Series                           | ESDA, TRANSIL?            |
| Туре                             | Zener                     |
| Unidirectional Channels          | 4                         |
| Bidirectional Channels           | -                         |
| Voltage - Reverse Standoff (Typ) | 3V                        |
| Voltage - Breakdown (Min)        | 6.1V                      |
| Voltage - Clamping (Max) @ Ipp   | -                         |
| Current - Peak Pulse (10/1000µs) | -                         |
| Power - Peak Pulse               | 25W                       |
| Power Line Protection            | No                        |
| Applications                     | General Purpose           |
| Capacitance @ Frequency          | -                         |
| Operating Temperature            | -40°C ~ 150°C (TJ)        |
| Mounting Type                    | Surface Mount             |
| Package / Case                   | 5-TSSOP, SC-70-5, SOT-353 |
| Supplier Device Package          | SOT-323-5                 |
|                                  | Report errors?            |

### **ESDALC6V1W5 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.

# **ESDALC6V1W5 Payment Methods**



















## **ESDALC6V1W5 Shipping Methods**













If you have any question about ESDALC6V1W5, please do not hesitate to contact us!

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