






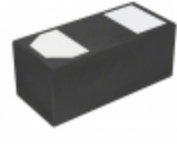


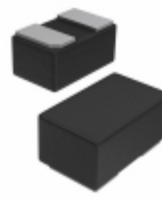



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| <br> | <p><b>ESDAXLC6-1BT2Y</b></p>   |
|  | <p><b>Manufacturer Part Number:</b> ESDAXLC6-1BT2Y</p> <p><b>Manufacturer/Brand:</b> STMicroelectronics</p> <p><b>Part of Description:</b> TVS DIODE 3VWM 37VC SOD882T</p> <p><b>Datasheets:</b>  <a href="#">ESDAXLC6-1BT2Y.pdf</a></p> <p><b>RoHs Status:</b>  Lead free / RoHS Compliant</p> <p><b>Stock Condition:</b> New original, 11000 pcs Stock Available.</p> <p><b>Ship From:</b> Hong Kong</p> <p><b>Shipment Way:</b> DHL/Fedex/TNT/UPS/EMS</p> |
| <p>Image may be representation.<br/>See specs for product details.</p>   |  |

### Specifications

|                                  |                                       |
|----------------------------------|---------------------------------------|
| Part Number                      | ESDAXLC6-1BT2Y                        |
| Manufacturer                     | STMicroelectronics                    |
| Description                      | TVS DIODE 3VWM 37VC SOD882T           |
| Category                         | Circuit Protection > TVS - Diodes     |
| Part Status                      | 11000 pcs Stock                       |
| Series                           | Automotive, AEC-Q101, ESDAY, TRANSIL™ |
| Operating Temperature            | -55°C ~ 150°C (TJ)                    |
| Mounting Type                    | Surface Mount                         |
| Type                             | Zener                                 |
| Capacitance @ Frequency          | 0.4pF @ 200MHz ~ 3GHz                 |
| Applications                     | Automotive                            |
| Package / Case                   | SOD-882                               |
| Supplier Device Package          | SOD-882T                              |
| Voltage - Reverse Standoff (Typ) | 3V                                    |
| Voltage - Breakdown (Min)        | 6V                                    |
| Voltage - Clamping (Max) @ Ipp   | 37V (Typ)                             |
| Current - Peak Pulse (10/1000µs) | 1.3A (8/20µs)                         |
| Power - Peak Pulse               | 40W                                   |
| Power Line Protection            | No                                    |
| Bidirectional Channels           | 1                                     |
| Packaging                        | Tape & Reel (TR)                      |

ESDAXLC6-1BT2Y is New Original in Stock, Search ESDAXLC6-1BT2Y Datasheets, PDF, Inventory at Y-IC.com Online, Order ESDAXLC6-1BT2Y STMicroelectronics with warrantied and confidence. RFQ ESDAXLC6-1BT2Y : [Info@Y-IC.com](mailto:Info@Y-IC.com)

### You May Be Also Be interested In:

|   |  |  |  |
|---|--|--|--|
| <br><p><b>ESDAXLC6-1BU2K</b><br/>ST/PL<br/>ESDAXLC6-1BU2K ST/PL</p>                        | <br><p><b>ESDAXLC6-1BU2</b><br/>STMicroelectronics<br/>TVS DIODE 3VWM 17VC<br/>ST0201</p> | <br><p><b>ESDAXLC18-1BF4</b><br/>STMicroelectronics<br/>TVS DIODE 18V 20V 0201</p> | <br><p><b>ESDAXLC4-1BF3</b><br/>STMicroelectronics<br/>TVS DIODE 3VWM 10VC<br/>FLIPCHIP</p> |
| <br><p><b>ESDAXLC6-1BT2</b><br/>STMicroelectronics<br/>TVS DIODE 3VWM 17VC<br/>SOD882T</p> | <br><p><b>ESDAXLC5-1U2</b><br/>STMicroelectronics<br/>TVS DIODE 3.6V 8V ST0201</p>        | <br><p><b>ESDBH4V5P1</b><br/>CJ<br/>CJ QFN</p>                                     | <br><p><b>ESDAXLC6-1MY2</b><br/>STMicroelectronics<br/>TVS DIODE 3VWM SOD882</p>            |

### Hot Parts

More

|               |                 |                 |                 |               |
|---------------|-----------------|-----------------|-----------------|---------------|
| ESDALCL6-4P6A | ESDARF01-1BM2   | ESDARF02-1BU2   | ESDARF02-1BU2CK | ESDAULC5-1BF4 |
| ESDAULC6-1U2  | ESDAULC6-3BP6   | ESDAV1SC6       | ESDAVLC-1BF4B7  | ESDAVLC5-1BF4 |
| ESDAVLC5-4BU4 | ESDAVLC5-4BX4   | ESDAVLC6-1BF4   | ESDAVLC6-1BV2   | ESDAVLC6-5BU6 |
| ESDAVLC6-5BU6 | ESDAVLC6V1-1BM2 | ESDAVLC6V1-1BT2 | ESDAVLC8-1BM2   | ESDAVLC8-1BT2 |
| ESDAVLC8-1BU2 | ESDAVLC8-4BN4   | ESDAXLC5-1U2    | ESDAXLC5-1U2    | ESDAXLC6-1BT2 |
| ESDAXLC6-1BU2 | ESDAXLC6-1BU2K  | ESDAXLC6-1MY2   | ESDBL3V3F1      | ESDBL5V0AE1   |
| ESDBL5V0F2    | ESDBL5V0Y1      | ESDBL7V0D3      | ESDBU5V0Y1      | ESDBV5V0AE1   |
| ESDBV5V0D3    | ESDBVD5V0AE1    | ESDBVD5V0D5     | ESDBVD5V0F1     | ESDBVD5V0Y1   |
| ESDCAN01-2BLY | ESDCAN02-2BWY   | ESDCAN03-2BWY   | ESDCAN24-2BLY   | ESDKR5V0BS    |
| ESDLC0502P2   | ESDLC0502P6     | ESDLC0504D      | ESDLC0504F      | ESDLC0514MP   |

Contact us: [Info@Y-IC.com](mailto:Info@Y-IC.com)

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