

## ESD Suppressor Diode Diode Array Uni-Dir/Bi-Dir 5.25V 16Vc Automotive 3-Pin SOT-23 T/R



Images are for reference only

[Inquiry](#)

**Manufacturer:** [STMicroelectronics, Inc](#)

**Package/Case:** SOT-23

**Product Type:** Thyristors

**RoHS:** RoHS Compliant/Lead free 

**Lifecycle:** Active

### General Description

This device is a diode array designed to protect 1 line or 2 lines against ESD transients.

The device is ideal for applications where both reduced line capacitance and board space saving are required It can also be used as bidirectional suppressor by connecting only pin 1 and 2.

### Key Features

AEC-Q101 qualified

DualunidirectionalTransilfunctions

Lowleakagecurrent:IRmax.<20μAatVBR

300Wpeakpulsepower(8/20μs)

### Recommended For You

#### ESDLIN1524BJ

STMicroelectronics, Inc

SOD-323

#### ESDA6V1W5

STMicroelectronics, Inc

SOT-353

#### ESDCAN24-2BLY

STMicroelectronics, Inc

SOT-23-3

#### ESDA14V2LY

STMicroelectronics, Inc

SOT-23

#### ESDA5V3LY

STMicroelectronics, Inc

SOT-23

#### ESDALC6V1P5

STMicroelectronics, Inc

SOT-665

#### ESDAXLC6-1BU2

STMicroelectronics, Inc

ST0201

#### ESDALCL5-1BM2

STMicroelectronics, Inc

SOD882

#### ESDA14V2SC6

STMicroelectronics, Inc

SOT23-6

**ESDALC6V1-1BU2**

STMicroelectronics, Inc

ST0201

**ESDA25B1RL**

STMicroelectronics, Inc

SOP8

**ESDALC6V1W5**

STMicroelectronics, Inc

SOT353

**ESDA8V2-1J**

STMicroelectronics, Inc

SOD-323

**ESDA5-1BF4**

STMicroelectronics, Inc

SMD

**ESDA14V2-2BF3**

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BGA