
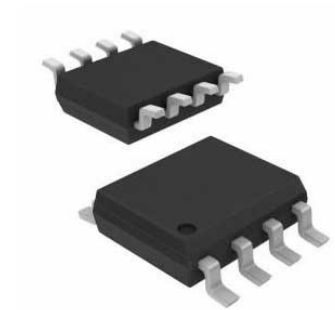


## ESD Suppressor TVS Bi-Dir 24V 8-Pin SO N T/R

<b>Manufacturer:</b>	<a href="#">STMicroelectronics, Inc</a>
<b>Package/Case:</b>	SOP8
<b>Product Type:</b>	Thyristors
<b>RoHS:</b>	RoHS Compliant/Lead free 
<b>Lifecycle:</b>	Active



Images are for reference only

[Inquiry](#)

### General Description

The ESDA25B1 is a monolithic voltagesuppressor designed to protect components which are connected to data and transmission lines against EDS. APPLICATIONS Where transient overvoltage protection in ESD sensitive equipment is required, such as : - COMPUTER - PRINTERS - COMMUNICATION SYSTEMS It is particularly recommended for RS232 I/O port protection where the line interface withstands only 2 kV ESD surges.

### Key Features

6BIDIRECTIONALTRANSILFUNCTIONS

150Wpeakpulsepower(8/20μs)

VERYLOWCAPACITANCE:C=20pF@VRM

### 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

**ESDALC6V1W5**

STMicroelectronics, Inc  
SOT353

**ESDA8V2-1J**

STMicroelectronics, Inc  
SOD-323

**ESDA5-1BF4**

STMicroelectronics, Inc  
SMD

**ESDA14V2-2BF3**

STMicroelectronics, Inc  
BGA

**ESDA25W**

STMicroelectronics, Inc  
SOT323