

40 A high voltage Triacs

Manufacturers [STMicroelectronics, Inc](#)

Package/Case TO-3P

Product Type Thyristors

RoHS

Lifecycle



Images are for reference only

Please submit RFQ for TPDV1240 or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

TPDV1240 is a specific part number for a Transient Voltage Suppressor (TVS) diode that is designed to protect sensitive electronic components from voltage spikes and transients.

Features

Standoff Voltage: 12V

Peak Pulse Power Dissipation: 40W

Clamping Voltage: 19.9V

Low Leakage Current: < 1uA

RoHS compliant

Application

Protection of sensitive electronic components from voltage surges and spikes

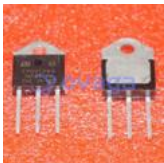
Protection of data lines, power supplies, and communication interfaces

Overvoltage protection in mobile devices, computers, and other electronic systems





Related Products



[TPDV1240RG](#)

STMicroelectronics, Inc
TO-3P



[TPDV1225RG](#)

STMicroelectronics, Inc
TO-3P



[TPP25011RL](#)

STMicroelectronics, Inc
SO-8



[T2535-800G](#)

STMicroelectronics, Inc
D2PAK



[T405-600B](#)

STMicroelectronics, Inc
TO-252



[BTB10-600BWRG](#)

STMicroelectronics, Inc
TO-220AB



[T835-600B-TR](#)

STMicroelectronics, Inc
TO-252



[BTA25-800BW](#)

STMicroelectronics, Inc
RD91