

# Global and Regional Transient Voltage Suppressor (TVS) Market Research Report 2017

<https://marketpublishers.com/r/G3B931932F8EN.html>

Date: November 2017

Pages: 215

Price: US\$ 3,500.00 (Single User License)

ID: G3B931932F8EN

## Abstracts

### SUMMARY

Transient Voltage Suppressors (TVS) are devices used to protect vulnerable circuits from electrical overstress such as that caused by electrostatic discharge, inductive load switching and induced lightning. Within the TVS, damaging voltage spikes are limited by clamping or avalanche action of a rugged silicon p-n junction which reduces the amplitude of the transient to a nondestructive level.

Market Segment as follows:

By Region

Asia-Pacific

North America

Europe

South America

Middle East & Africa

By Type

Uni-polar TVS

## Bi-polar TVS

### By Application

Automotive

Industry

Power Supplies

Military / Aerospace

Telecommunications

Computing

Consumer

Others

### By Company

Littelfuse

Vishay

ON Semiconductor

STMicroelectronics

Bourns

NXP

Diodes Inc.

Infineon

BrightKing

ANOVA

SEMTECH

MDE

TOSHIBA

EIC

PROTEK

WAYON

INPAQ

SOCAY

UN Semiconductor

MICROSEMI

Bencent

TOREX

ONCHIP

LAN technology

The main contents of the report including:

Section 1:

Product definition, type and application, global and regional market overview;

Section 2:

Global and regional Market competition by company;

Section 3:

Global and regional sales revenue, volume and price by type;

Section 4:

Global and regional sales revenue, volume and price by application;

Section 5:

Regional export and import;

Section 6:

Company information, business overview, sales data and product specifications;

Section 7:

Industry chain and raw materials;

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