

# 2017-2025 World Transient Voltage Suppressor (TVS) Market Research Report (by Product Type, EndUser/Application and Regions/Countries)

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### **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.

This report includes market status and forecast of global and major regions, with introduction of vendors, regions, product types and end industries; and this report counts product types and end industries in global and major regions.

The report includes as follows:

The report provides current data, historical overview and future forecast.

The report includes an in-depth analysis of the Global market for Transient Voltage Suppressor (TVS), covering Global total and major region markets.

The data of 2017-2025 are included. All-inclusive market are given through data on sales, consumption, and prices (Global total and by major regions).

The report provides introduction of leading Global manufacturers.

Transient Voltage Suppressor (TVS) market prospects to 2025 are included (in sales, consumption and price).

Market Segment as follows:



By Region / Countries

North America (U.S., Canada, Mexico)

Europe (Germany, U.K., France, Italy, Russia, Spain etc)

Asia-Pacific (China, India, Japan, Southeast Asia etc)

South America (Brazil, Argentina etc)

Middle East & Africa (Saudi Arabia, South Africa etc)

# By Type

Uni-polar TVS

Bi-polar TVS

# By End-User / 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		



# **Contents**

#### 1 MARKET DEFINITION

- 1.1 Market Segment Overview
- 1.2 by Type
- 1.3 by End-Use / Application

#### **2 GLOBAL MARKET BY VENDORS**

- 2.1 Market Share
- 2.2 Vendor Profile
- 2.3 Dynamic of Vendors

# **3 GLOBAL MARKET BY TYPE**

- 3.1 Market Share
- 3.2 Introduction of End-Use by Different Products

#### **4 GLOBAL MARKET BY END-USE / APPLICATION**

- 4.1 Market Share
- 4.2 Overview of Consumption Characteristics
  - 4.2.1 Preference Driven
  - 4.2.2 Substitutability
  - 4.2.3 Influence by Strategy
  - 4.2.4 Professional Needs

#### **5 GLOBAL MARKET BY REGIONS**

- 5.1 Market Share
- 5.2 Regional Market Growth
  - 5.2.1 North America
  - 5.2.2 Europe
  - 5.2.3 Asia-Pacific
  - 5.2.4 South America
  - 5.2.5 Middle East & Africa

#### **6 NORTH AMERICA MARKET**



- 6.1 by Type
- 6.2 by End-Use / Application
- 6.3 by Regions

#### **7 EUROPE MARKET**

- 7.1 by Type
- 7.2 by End-Use / Application
- 7.3 by Regions

#### **8 ASIA-PACIFIC MARKET**

- 8.1 by Type
- 8.2 by End-Use / Application
- 8.3 by Regions

#### 9 SOUTH AMERICA MARKET

- 9.1 by Type
- 9.2 by End-Use / Application
- 9.3 by Regions

#### 10 MIDDLE EAST & AFRICA MARKET

- 10.1 by Type
- 10.2 by End-Use / Application
- 10.3 by Regions

#### 11 MARKET FORECAST

- 11.1 Global Market Forecast (2020-2025)
- 11.2 Market Forecast by Regions (2020-2025)
- 11.3 Market Forecast by Type (2020-2025)
- 11.4 Market Forecast by End-Use / Application (2020-2025)

#### 12 KEY MANUFACTURERS

#### 12.ABBOTT LITTELFUSE



- 12.1.2 Company Overview
- 12.1.2 Product and End-User / Application
- 12.1.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)
- 12.2 Vishay
- 12.3 ON Semiconductor
- 12.4 STMicroelectronics
- 12.5 Bourns
- 12.6 NXP
- 12.7 Diodes Inc.
- 12.8 Infineon
- 12.9 BrightKing
- 12.10 ANOVA
- **12.11 SEMTECH**
- 12.12 MDE
- 12.13 TOSHIBA
- 12.14 EIC
- **12.15 PROTEK**
- 12.16 WAYON
- 12.17 INPAQ
- 12.18 SOCAY
- 12.19 UN Semiconductor
- 12.20 MICROSEMI
- 12.21 Bencent
- 12.22 TOREX
- **12.23 ONCHIP**
- 12.24 LAN technology

#### 13 PRICE OVERVIEW

- 13.1 Price Segment
- 13.2 Price Trend

#### 14 RESEARCH CONCLUSION



# **List Of Tables**

#### LIST OF TABLES

Table Global Transient Voltage Suppressor (TVS) Market and Growth by Type Table Global Transient Voltage Suppressor (TVS) Market and Growth by End-Use / Application

Table Global Transient Voltage Suppressor (TVS) Revenue (Million USD) by Vendors (2017-2019)

Table Global Transient Voltage Suppressor (TVS) Revenue Share by Vendors (2017-2019)

Table Global Transient Voltage Suppressor (TVS) Market Volume (Volume) by Vendors (2017-2019)

Table Global Transient Voltage Suppressor (TVS) Market Volume Share by Vendors (2017-2019)

Table Headquarter, Factories & Sales Regions Comparison of Vendors

Table Product List of Vendors

Table Global Transient Voltage Suppressor (TVS) Market (Million USD) by Type (2017-2019)

Table Global Transient Voltage Suppressor (TVS) Market Share by Type (2017-2019)

Table Global Transient Voltage Suppressor (TVS) Market Volume (Volume) by Type (2017-2019)

Table Global Transient Voltage Suppressor (TVS) Market Volume Share by Type (2017-2019)

Table Global Transient Voltage Suppressor (TVS) Market (Million USD) by End-Use / Application (2017-2019)

Table Global Transient Voltage Suppressor (TVS) Market Share by End-Use / Application (2017-2019)

Table Global Transient Voltage Suppressor (TVS) Market Volume (Volume) by End-Use / Application (2017-2019)

Table Global Transient Voltage Suppressor (TVS) Market Volume Share by End-Use / Application (2017-2019)

Table Global Transient Voltage Suppressor (TVS) Market (Million USD) by Regions (2017-2019)

Table Global Transient Voltage Suppressor (TVS) Market Share by Regions (2017-2019)

Table Global Transient Voltage Suppressor (TVS) Market Volume (Volume) by Regions (2017-2019)

Table Global Transient Voltage Suppressor (TVS) Market Volume Share by Regions



(2017-2019)

Table North America Transient Voltage Suppressor (TVS) Market (Million USD) by Type (2017-2019)

Table North America Transient Voltage Suppressor (TVS) Market Share by Type (2017-2019)

Table North America Transient Voltage Suppressor (TVS) Market (Million USD) by End-Use / Application (2017-2019)

Table North America Transient Voltage Suppressor (TVS) Market Share by End-Use / Application (2017-2019)

Table North America Transient Voltage Suppressor (TVS) Market (Million USD) by Regions (2017-2019)

Table North America Transient Voltage Suppressor (TVS) Market Share by Regions (2017-2019)

Table Europe Transient Voltage Suppressor (TVS) Market (Million USD) by Type (2017-2019)

Table Europe Transient Voltage Suppressor (TVS) Market Share by Type (2017-2019) Table Europe Transient Voltage Suppressor (TVS) Market (Million USD) by End-Use / Application (2017-2019)

Table Europe Transient Voltage Suppressor (TVS) Market Share by End-Use / Application (2017-2019)

Table Europe Transient Voltage Suppressor (TVS) Market (Million USD) by Regions (2017-2019)

Table Europe Transient Voltage Suppressor (TVS) Market Share by Regions (2017-2019)

Table Asia-Pacific Transient Voltage Suppressor (TVS) Market (Million USD) by Type (2017-2019)

Table Asia-Pacific Transient Voltage Suppressor (TVS) Market Share by Type (2017-2019)

Table Asia-Pacific Transient Voltage Suppressor (TVS) Market (Million USD) by End-Use / Application (2017-2019)

Table Asia-Pacific Transient Voltage Suppressor (TVS) Market Share by End-Use / Application (2017-2019)

Table Asia-Pacific Transient Voltage Suppressor (TVS) Market (Million USD) by Regions (2017-2019)

Table Asia-Pacific Transient Voltage Suppressor (TVS) Market Share by Regions (2017-2019)

Table South America Transient Voltage Suppressor (TVS) Market (Million USD) by Type (2017-2019)

Table South America Transient Voltage Suppressor (TVS) Market Share by Type



(2017-2019)

Table South America Transient Voltage Suppressor (TVS) Market (Million USD) by End-Use / Application (2017-2019)

Table South America Transient Voltage Suppressor (TVS) Market Share by End-Use / Application (2017-2019)

Table South America Transient Voltage Suppressor (TVS) Market (Million USD) by Regions (2017-2019)

Table Middle East & Africa Transient Voltage Suppressor (TVS) Market Share by Regions (2017-2019)

Table Middle East & Africa Transient Voltage Suppressor (TVS) Market (Million USD) by Type (2017-2019)

Table Middle East & Africa Transient Voltage Suppressor (TVS) Market Share by Type (2017-2019)

Table Middle East & Africa Transient Voltage Suppressor (TVS) Market (Million USD) by End-Use / Application (2017-2019)

Table Middle East & Africa Transient Voltage Suppressor (TVS) Market Share by End-Use / Application (2017-2019)

Table Middle East & Africa Transient Voltage Suppressor (TVS) Market (Million USD) by Regions (2017-2019)

Table Middle East & Africa Transient Voltage Suppressor (TVS) Market Share by Regions (2017-2019)

Table Global Transient Voltage Suppressor (TVS) Market (Million USD) Forecast by Regions (2020-2025)

Table Global Transient Voltage Suppressor (TVS) Market Share Forecast by Regions (2020-2025)

Table Global Transient Voltage Suppressor (TVS) Market Volume (Volume) Forecast by Regions (2020-2025)

Table Global Transient Voltage Suppressor (TVS) Market Volume Share Forecast by Regions (2020-2025)

Table Global Transient Voltage Suppressor (TVS) Market (Million USD) Forecast by Type (2020-2025)

Table Global Transient Voltage Suppressor (TVS)Market Share by Forecast Type (2020-2025)

Table Global Transient Voltage Suppressor (TVS) Market (Million USD) Forecast by End-Use / Application (2020-2025)

Table Global Transient Voltage Suppressor (TVS) Market Share Forecast by End-Use / Application (2020-2025)

Table Sales Revenue, Volume, Price, Cost and Margin of Littelfuse

Table Sales Revenue, Volume, Price, Cost and Margin of Vishay



Table Sales Revenue, Volume, Price, Cost and Margin of ON Semiconductor

Table Sales Revenue, Volume, Price, Cost and Margin of STMicroelectronics

Table Sales Revenue, Volume, Price, Cost and Margin of Bourns

Table Sales Revenue, Volume, Price, Cost and Margin of NXP

Table Sales Revenue, Volume, Price, Cost and Margin of Diodes Inc.

Table Sales Revenue, Volume, Price, Cost and Margin of Infineon

Table Sales Revenue, Volume, Price, Cost and Margin of BrightKing

Table Sales Revenue, Volume, Price, Cost and Margin of ANOVA

Table Sales Revenue, Volume, Price, Cost and Margin of SEMTECH

Table Sales Revenue, Volume, Price, Cost and Margin of MDE

Table Sales Revenue, Volume, Price, Cost and Margin of TOSHIBA

Table Sales Revenue, Volume, Price, Cost and Margin of EIC

Table Sales Revenue, Volume, Price, Cost and Margin of PROTEK

Table Sales Revenue, Volume, Price, Cost and Margin of WAYON

Table Sales Revenue, Volume, Price, Cost and Margin of INPAQ

Table Sales Revenue, Volume, Price, Cost and Margin of SOCAY

Table Sales Revenue, Volume, Price, Cost and Margin of UN Semiconductor

Table Sales Revenue, Volume, Price, Cost and Margin of MICROSEMI

Table Sales Revenue, Volume, Price, Cost and Margin of Bencent

Table Sales Revenue, Volume, Price, Cost and Margin of TOREX

Table Sales Revenue, Volume, Price, Cost and Margin of ONCHIP

Table Sales Revenue, Volume, Price, Cost and Margin of LAN technology



# **List Of Figures**

#### LIST OF FIGURES

Figure Global Transient Voltage Suppressor (TVS) Market Size (Million USD) 2017-2025

Figure North America Market Growth 2015-2018

Figure Europe Market Growth 2017-2019

Figure Asia-Pacific Market Growth 2017-2019

Figure South America Market Growth 2017-2019

Figure Middle East & Africa Market Growth 2017-2019

Figure Global Transient Voltage Suppressor (TVS) Market (Million USD) and Growth Forecast (2020-2025)

Figure Global Transient Voltage Suppressor (TVS) Market Volume (Volume) and Growth Forecast (2020-2025)



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