

Global Bidirectional Surface Mount TVS Diodes Market Research Report 2026(Status and Outlook)

<https://marketpublishers.com/r/G457AA35EA1DEN.html>

Date: February 2026

Pages: 198

Price: US\$ 2,980.00 (Single User License)

ID: G457AA35EA1DEN

Abstracts

Bidirectional Surface Mount TVS (Transient Voltage Suppression) Diodes are electronic components used to protect sensitive circuits from voltage spikes and transient events. They are designed to handle bidirectional voltage transients, meaning they can protect against surges in both positive and negative voltage directions.

Market Drivers: Versatile Protection Capability: Bidirectional TVS diodes offer protection against voltage transients in both polarities, making them versatile for various applications where the direction of surges may vary or isn't predictable. This versatility drives their demand across a wide range of electronic devices and systems.

Consumer Electronics Demand: With the proliferation of electronic devices such as smartphones, tablets, laptops, and smart home devices, there's an increased need for robust transient voltage protection. Bidirectional TVS diodes find application in these consumer electronics to safeguard sensitive components from electrical disturbances.

Telecommunications Infrastructure: In telecommunications and networking equipment, where voltage spikes and transients are common due to environmental factors or power fluctuations, bidirectional TVS diodes provide crucial protection for critical components like network interfaces, routers, and communication modules.

Industrial and Automotive Electronics: Industries such as automotive and industrial manufacturing utilize bidirectional TVS diodes to protect sensitive electronic components in control systems, sensors, and other equipment from transient voltage events.

Market Restrictions: Cost and Pricing Pressures: Manufacturing bidirectional TVS diodes with high surge-handling capabilities and precise clamping voltages while keeping costs competitive can pose challenges for manufacturers. Ensuring affordability without compromising quality is crucial.

Technological Challenges: Designing diodes with bidirectional protection that offer low clamping voltages, low leakage current, and high surge-handling capabilities in compact surface mount packages requires continuous technological innovation and R&D investments.

Compliance and Standards: Meeting industry standards and compliance

requirements, such as AEC-Q101 for automotive-grade components or industry-specific standards for electronics, adds complexity and costs to manufacturing bidirectional TVS diodes. Supply Chain Vulnerabilities: Similar to other semiconductor components, supply chain disruptions or shortages of raw materials can impact the availability, pricing, and lead times of bidirectional TVS diodes, affecting production schedules and market competitiveness.

The global Bidirectional Surface Mount TVS Diodes market size was estimated at USD 2169.0 million in 2025 and is projected to grow at a compound annual growth rate (CAGR) of 5.20% during the forecast period.

This report offers a comprehensive and in-depth analysis of the global Bidirectional Surface Mount TVS Diodes market, covering all critical facets from a broad macroeconomic overview to detailed micro-level insights. It examines market size, competitive landscape, emerging development trends, niche segments, key drivers and challenges, as well as conducts SWOT and value chain analyses.

The insights provided enable readers to understand the competitive dynamics within the industry and formulate effective strategies to enhance profitability and market positioning. Additionally, the report presents a clear framework for evaluating the current status and future outlook of business organizations operating in this sector.

A significant focus of this report lies in the competitive landscape of the global Bidirectional Surface Mount TVS Diodes market. It offers detailed profiles of major players, including their market shares, performance metrics, product portfolios, and operational status. This enables stakeholders to identify leading competitors and gain a nuanced understanding of market rivalry and structure.

In summary, this report serves as an essential resource for industry participants, investors, researchers, consultants, and business strategists, as well as anyone planning to enter or expand their presence in the Bidirectional Surface Mount TVS Diodes market.

Global Bidirectional Surface Mount TVS Diodes Market: Market Segmentation Analysis

This research report provides a detailed segmentation of the market by region (country), key manufacturers, product type, and application. Market segmentation divides the overall market into distinct subsets based on factors such as product categories, end-

user industries, geographic locations, and other relevant criteria.

A clear understanding of these market segments enables decision-makers to tailor their product development, sales, and marketing strategies more effectively to meet the unique needs of each segment. Leveraging market segmentation insights can significantly enhance targeted approaches, optimize resource allocation, and accelerate product innovation cycles by aligning offerings with the specific demands of diverse customer groups.

Key Company

Infineon
Nexperia
SEMTECH
Vishay
Littelfuse
BrightKing
STMicroelectronics
onsemi
OmniVision
WAYON
Diodes Inc.
Prisemi
Bourns
LAN technology
ANOVA
MDE
TOSHIBA
UN Semiconductor
PROTEK
INPAQ
EIC
Texas Instruments
Rohm
TDK
Analog Devices Inc.
KOA Speer
KYOCERA AVX
WeEn Semiconductors

Panasonic
Microchip

Market Segmentation (by Type)

Single Channel
Multi Channel

Market Segmentation (by Application)

Automotive
Industrial
Military/Aerospace
Communication
Computing
Consumer Electronics
Others

Geographic Segmentation

North America (USA, Canada, Mexico)
Europe (Germany, UK, France, Russia, Italy, Rest of Europe)
Asia-Pacific (China, Japan, South Korea, India, Southeast Asia, Rest of Asia-Pacific)
South America (Brazil, Argentina, Columbia, Rest of South America)
The Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria, South Africa, Rest of MEA)

Key Benefits of This Market Research:

Industry drivers, restraints, and opportunities covered in the study
Neutral perspective on the market performance
Recent industry trends and developments
Competitive landscape & strategies of key players
Potential & niche segments and regions exhibiting promising growth covered
Historical, current, and projected market size, in terms of value
In-depth analysis of the Bidirectional Surface Mount TVS Diodes Market
Overview of the regional outlook of the Bidirectional Surface Mount TVS Diodes Market:

Customization of the Report

In case of any queries or customization requirements, please connect with our sales team, who will ensure that your requirements are met.

Chapter Outline

Chapter 1 mainly introduces the statistical scope of the report, market division standards, and market research methods.

Chapter 2 is an executive summary of different market segments (by region, product type, application, etc), including the market size of each market segment, future development potential, and so on. It offers a high-level view of the current state of the Bidirectional Surface Mount TVS Diodes Market and its likely evolution in the short to mid-term, and long term.

Chapter 3 makes a detailed analysis of the market's competitive landscape of the market and provides the market share, capacity, output, price, latest development plan, merger, and acquisition information of the main manufacturers in the market.

Chapter 4 is the analysis of the whole market industrial chain, including the upstream and downstream of the industry, as well as Porter's five forces analysis.

Chapter 5 introduces the latest developments of the market, the driving factors and restrictive factors of the market, the challenges and risks faced by manufacturers in the industry, and the analysis of relevant policies in the industry.

Chapter 6 provides the analysis of various market segments according to product types, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different market segments.

Chapter 7 provides the analysis of various market segments according to application, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different downstream markets.

Chapter 8 provides a quantitative analysis of the market size and development potential of each region and its main countries and introduces the market development, future development prospects, market space, and capacity of each country in the world.

Chapter 9 shares the main producing countries of Bidirectional Surface Mount TVS

Diodes, their output value, profit level, regional supply, production capacity layout, etc. from the supply side.

Chapter 10 introduces the basic situation of the main companies in the market in detail, including product sales revenue, sales volume, price, gross profit margin, market share, product introduction, recent development, etc.

Chapter 11 provides a quantitative analysis of the market size and development potential of each region in the next five years.

Chapter 12 provides a quantitative analysis of the market size and development potential of each market segment in the next five years.

Chapter 13 is the main points and conclusions of the report.

Key Reasons to Buy this Report:

Access to date statistics compiled by our researchers. These provide you with historical and forecast data, which is analyzed to tell you why your market is set to change

This enables you to anticipate market changes to remain ahead of your competitors

You will be able to copy data from the Excel spreadsheet straight into your marketing plans, business presentations, or other strategic documents

The concise analysis, clear graph, and table format will enable you to pinpoint the information you require quickly

Provision of market value data for each segment and sub-segment

Indicates the region and segment that is expected to witness the fastest growth as well as to dominate the market

Analysis by geography highlighting the consumption of the product/service in the region as well as indicating the factors that are affecting the market within each region

Competitive landscape which incorporates the market ranking of the major players, along with new service/product launches, partnerships, business expansions, and acquisitions in the past five years of companies profiled

Extensive company profiles comprising of company overview, company insights, product benchmarking, and SWOT analysis for the major market players

The current as well as the future market outlook of the industry concerning recent developments which involve growth opportunities and drivers as well as challenges and restraints of both emerging as well as developed regions

Includes in-depth analysis of the market from various perspectives through Porter's five forces analysis

Provides insight into the market through Value Chain
Market dynamics scenario, along with growth opportunities of the market in the years to come
6-month post-sales analyst support

Customization of the Report

In case of any queries or customization requirements, please connect with our sales team, who will ensure that your requirements are met.

Contents

1 RESEARCH METHODOLOGY AND STATISTICAL SCOPE

- 1.1 Market Definition and Statistical Scope of Bidirectional Surface Mount TVS Diodes
- 1.2 Key Market Segments
 - 1.2.1 Bidirectional Surface Mount TVS Diodes Segment by Type
 - 1.2.2 Bidirectional Surface Mount TVS Diodes Segment by Application
- 1.3 Methodology & Sources of Information
 - 1.3.1 Research Methodology
 - 1.3.2 Research Process
 - 1.3.3 Market Breakdown and Data Triangulation
 - 1.3.4 Base Year
 - 1.3.5 Report Assumptions & Caveats

2 BIDIRECTIONAL SURFACE MOUNT TVS DIODES MARKET OVERVIEW

- 2.1 Global Market Overview
 - 2.1.1 Global Bidirectional Surface Mount TVS Diodes Market Size (M USD) Estimates and Forecasts (2020-2035)
 - 2.1.2 Global Bidirectional Surface Mount TVS Diodes Sales Estimates and Forecasts (2020-2035)
- 2.2 Market Segment Executive Summary
- 2.3 Global Market Size by Region

3 BIDIRECTIONAL SURFACE MOUNT TVS DIODES MARKET COMPETITIVE LANDSCAPE

- 3.1 Company Assessment Quadrant
- 3.2 Global Bidirectional Surface Mount TVS Diodes Product Life Cycle
- 3.3 Global Bidirectional Surface Mount TVS Diodes Sales by Manufacturers (2020-2025)
- 3.4 Global Bidirectional Surface Mount TVS Diodes Revenue Market Share by Manufacturers (2020-2025)
- 3.5 Bidirectional Surface Mount TVS Diodes Market Share by Company Type (Tier 1, Tier 2, and Tier 3)
- 3.6 Global Bidirectional Surface Mount TVS Diodes Average Price by Manufacturers (2020-2025)
- 3.7 Manufacturers? Manufacturing Sites, Areas Served, and Product Types

- 3.8 Bidirectional Surface Mount TVS Diodes Market Competitive Situation and Trends
 - 3.8.1 Bidirectional Surface Mount TVS Diodes Market Concentration Rate
 - 3.8.2 Global 5 and 10 Largest Bidirectional Surface Mount TVS Diodes Players Market Share by Revenue
 - 3.8.3 Mergers & Acquisitions, Expansion

4 BIDIRECTIONAL SURFACE MOUNT TVS DIODES INDUSTRY CHAIN ANALYSIS

- 4.1 Bidirectional Surface Mount TVS Diodes Industry Chain Analysis
- 4.2 Market Overview of Key Raw Materials
- 4.3 Midstream Market Analysis
- 4.4 Downstream Customer Analysis

5 THE DEVELOPMENT AND DYNAMICS OF BIDIRECTIONAL SURFACE MOUNT TVS DIODES MARKET

- 5.1 Key Development Trends
- 5.2 Driving Factors
- 5.3 Market Challenges
- 5.4 Industry News
 - 5.4.1 New Product Developments
 - 5.4.2 Mergers & Acquisitions
 - 5.4.3 Expansions
 - 5.4.4 Collaboration/Supply Contracts
- 5.5 PEST Analysis
 - 5.5.1 Industry Policies Analysis
 - 5.5.2 Economic Environment Analysis
 - 5.5.3 Social Environment Analysis
 - 5.5.4 Technological Environment Analysis
- 5.6 Global Bidirectional Surface Mount TVS Diodes Market Porter's Five Forces Analysis
 - 5.6.1 Global Trade Frictions
 - 5.6.2 U.S. Tariff Policy ? April 2025
 - 5.6.3 Global Trade Frictions and Their Impacts to Bidirectional Surface Mount TVS Diodes Market
- 5.7 ESG Ratings of Leading Companies

6 BIDIRECTIONAL SURFACE MOUNT TVS DIODES MARKET SEGMENTATION BY TYPE

- 6.1 Evaluation Matrix of Segment Market Development Potential (Type)
- 6.2 Global Bidirectional Surface Mount TVS Diodes Sales Market Share by Type (2020-2025)
- 6.3 Global Bidirectional Surface Mount TVS Diodes Market Size by Type (2020-2025)
- 6.4 Global Bidirectional Surface Mount TVS Diodes Price by Type (2020-2025)

7 BIDIRECTIONAL SURFACE MOUNT TVS DIODES MARKET SEGMENTATION BY APPLICATION

- 7.1 Evaluation Matrix of Segment Market Development Potential (Application)
- 7.2 Global Bidirectional Surface Mount TVS Diodes Market Sales by Application (2020-2025)
- 7.3 Global Bidirectional Surface Mount TVS Diodes Market Size (M USD) by Application (2020-2025)
- 7.4 Global Bidirectional Surface Mount TVS Diodes Sales Growth Rate by Application (2020-2025)

8 BIDIRECTIONAL SURFACE MOUNT TVS DIODES MARKET SALES BY REGION

- 8.1 Global Bidirectional Surface Mount TVS Diodes Sales by Region
 - 8.1.1 Global Bidirectional Surface Mount TVS Diodes Sales by Region
 - 8.1.2 Global Bidirectional Surface Mount TVS Diodes Sales Market Share by Region
- 8.2 Global Bidirectional Surface Mount TVS Diodes Market Size by Region
 - 8.2.1 Global Bidirectional Surface Mount TVS Diodes Market Size by Region
 - 8.2.2 Global Bidirectional Surface Mount TVS Diodes Market Size by Region
- 8.3 North America
 - 8.3.1 North America Bidirectional Surface Mount TVS Diodes Sales by Country
 - 8.3.2 North America Bidirectional Surface Mount TVS Diodes Market Size by Country
 - 8.3.3 U.S. Market Overview
 - 8.3.4 Canada Market Overview
 - 8.3.5 Mexico Market Overview
- 8.4 Europe
 - 8.4.1 Europe Bidirectional Surface Mount TVS Diodes Sales by Country
 - 8.4.2 Europe Bidirectional Surface Mount TVS Diodes Market Size by Country
 - 8.4.3 Germany Market Overview
 - 8.4.4 France Market Overview
 - 8.4.5 U.K. Market Overview
 - 8.4.6 Italy Market Overview

8.4.7 Spain Market Overview

8.5 Asia Pacific

8.5.1 Asia Pacific Bidirectional Surface Mount TVS Diodes Sales by Region

8.5.2 Asia Pacific Bidirectional Surface Mount TVS Diodes Market Size by Region

8.5.3 China Market Overview

8.5.4 Japan Market Overview

8.5.5 South Korea Market Overview

8.5.6 India Market Overview

8.5.7 Southeast Asia Market Overview

8.6 South America

8.6.1 South America Bidirectional Surface Mount TVS Diodes Sales by Country

8.6.2 South America Bidirectional Surface Mount TVS Diodes Market Size by Country

8.6.3 Brazil Market Overview

8.6.4 Argentina Market Overview

8.6.5 Columbia Market Overview

8.7 Middle East and Africa

8.7.1 Middle East and Africa Bidirectional Surface Mount TVS Diodes Sales by Region

8.7.2 Middle East and Africa Bidirectional Surface Mount TVS Diodes Market Size by Region

8.7.3 Saudi Arabia Market Overview

8.7.4 UAE Market Overview

8.7.5 Egypt Market Overview

8.7.6 Nigeria Market Overview

8.7.7 South Africa Market Overview

9 BIDIRECTIONAL SURFACE MOUNT TVS DIODES MARKET PRODUCTION BY REGION

9.1 Global Production of Bidirectional Surface Mount TVS Diodes by Region(2020-2025)

9.2 Global Bidirectional Surface Mount TVS Diodes Revenue Market Share by Region (2020-2025)

9.3 Global Bidirectional Surface Mount TVS Diodes Production, Revenue, Price and Gross Margin (2020-2025)

9.4 North America Bidirectional Surface Mount TVS Diodes Production

9.4.1 North America Bidirectional Surface Mount TVS Diodes Production Growth Rate (2020-2025)

9.4.2 North America Bidirectional Surface Mount TVS Diodes Production, Revenue, Price and Gross Margin (2020-2025)

9.5 Europe Bidirectional Surface Mount TVS Diodes Production

9.5.1 Europe Bidirectional Surface Mount TVS Diodes Production Growth Rate (2020-2025)

9.5.2 Europe Bidirectional Surface Mount TVS Diodes Production, Revenue, Price and Gross Margin (2020-2025)

9.6 Japan Bidirectional Surface Mount TVS Diodes Production (2020-2025)

9.6.1 Japan Bidirectional Surface Mount TVS Diodes Production Growth Rate (2020-2025)

9.6.2 Japan Bidirectional Surface Mount TVS Diodes Production, Revenue, Price and Gross Margin (2020-2025)

9.7 China Bidirectional Surface Mount TVS Diodes Production (2020-2025)

9.7.1 China Bidirectional Surface Mount TVS Diodes Production Growth Rate (2020-2025)

9.7.2 China Bidirectional Surface Mount TVS Diodes Production, Revenue, Price and Gross Margin (2020-2025)

10 KEY COMPANIES PROFILE

10.1 Infineon

10.1.1 Infineon Basic Information

10.1.2 Infineon Bidirectional Surface Mount TVS Diodes Product Overview

10.1.3 Infineon Bidirectional Surface Mount TVS Diodes Product Market Performance

10.1.4 Infineon Business Overview

10.1.5 Infineon SWOT Analysis

10.1.6 Infineon Recent Developments

10.2 Nexperia

10.2.1 Nexperia Basic Information

10.2.2 Nexperia Bidirectional Surface Mount TVS Diodes Product Overview

10.2.3 Nexperia Bidirectional Surface Mount TVS Diodes Product Market Performance

10.2.4 Nexperia Business Overview

10.2.5 Nexperia SWOT Analysis

10.2.6 Nexperia Recent Developments

10.3 SEMTECH

10.3.1 SEMTECH Basic Information

10.3.2 SEMTECH Bidirectional Surface Mount TVS Diodes Product Overview

10.3.3 SEMTECH Bidirectional Surface Mount TVS Diodes Product Market

Performance

10.3.4 SEMTECH Business Overview

10.3.5 SEMTECH SWOT Analysis

- 10.3.6 SEMTECH Recent Developments
- 10.4 Vishay
 - 10.4.1 Vishay Basic Information
 - 10.4.2 Vishay Bidirectional Surface Mount TVS Diodes Product Overview
 - 10.4.3 Vishay Bidirectional Surface Mount TVS Diodes Product Market Performance
 - 10.4.4 Vishay Business Overview
 - 10.4.5 Vishay Recent Developments
- 10.5 Littelfuse
 - 10.5.1 Littelfuse Basic Information
 - 10.5.2 Littelfuse Bidirectional Surface Mount TVS Diodes Product Overview
 - 10.5.3 Littelfuse Bidirectional Surface Mount TVS Diodes Product Market Performance
 - 10.5.4 Littelfuse Business Overview
 - 10.5.5 Littelfuse Recent Developments
- 10.6 BrightKing
 - 10.6.1 BrightKing Basic Information
 - 10.6.2 BrightKing Bidirectional Surface Mount TVS Diodes Product Overview
 - 10.6.3 BrightKing Bidirectional Surface Mount TVS Diodes Product Market Performance
 - 10.6.4 BrightKing Business Overview
 - 10.6.5 BrightKing Recent Developments
- 10.7 STMicroelectronics
 - 10.7.1 STMicroelectronics Basic Information
 - 10.7.2 STMicroelectronics Bidirectional Surface Mount TVS Diodes Product Overview
 - 10.7.3 STMicroelectronics Bidirectional Surface Mount TVS Diodes Product Market Performance
 - 10.7.4 STMicroelectronics Business Overview
 - 10.7.5 STMicroelectronics Recent Developments
- 10.8 onsemi
 - 10.8.1 onsemi Basic Information
 - 10.8.2 onsemi Bidirectional Surface Mount TVS Diodes Product Overview
 - 10.8.3 onsemi Bidirectional Surface Mount TVS Diodes Product Market Performance
 - 10.8.4 onsemi Business Overview
 - 10.8.5 onsemi Recent Developments
- 10.9 OmniVision
 - 10.9.1 OmniVision Basic Information
 - 10.9.2 OmniVision Bidirectional Surface Mount TVS Diodes Product Overview
 - 10.9.3 OmniVision Bidirectional Surface Mount TVS Diodes Product Market Performance
 - 10.9.4 OmniVision Business Overview

10.9.5 OmniVision Recent Developments

10.10 WAYON

10.10.1 WAYON Basic Information

10.10.2 WAYON Bidirectional Surface Mount TVS Diodes Product Overview

10.10.3 WAYON Bidirectional Surface Mount TVS Diodes Product Market

Performance

10.10.4 WAYON Business Overview

10.10.5 WAYON Recent Developments

10.11 Diodes Inc.

10.11.1 Diodes Inc. Basic Information

10.11.2 Diodes Inc. Bidirectional Surface Mount TVS Diodes Product Overview

10.11.3 Diodes Inc. Bidirectional Surface Mount TVS Diodes Product Market

Performance

10.11.4 Diodes Inc. Business Overview

10.11.5 Diodes Inc. Recent Developments

10.12 Prisemi

10.12.1 Prisemi Basic Information

10.12.2 Prisemi Bidirectional Surface Mount TVS Diodes Product Overview

10.12.3 Prisemi Bidirectional Surface Mount TVS Diodes Product Market Performance

10.12.4 Prisemi Business Overview

10.12.5 Prisemi Recent Developments

10.13 Bourns

10.13.1 Bourns Basic Information

10.13.2 Bourns Bidirectional Surface Mount TVS Diodes Product Overview

10.13.3 Bourns Bidirectional Surface Mount TVS Diodes Product Market Performance

10.13.4 Bourns Business Overview

10.13.5 Bourns Recent Developments

10.14 LAN technology

10.14.1 LAN technology Basic Information

10.14.2 LAN technology Bidirectional Surface Mount TVS Diodes Product Overview

10.14.3 LAN technology Bidirectional Surface Mount TVS Diodes Product Market

Performance

10.14.4 LAN technology Business Overview

10.14.5 LAN technology Recent Developments

10.15 ANOVA

10.15.1 ANOVA Basic Information

10.15.2 ANOVA Bidirectional Surface Mount TVS Diodes Product Overview

10.15.3 ANOVA Bidirectional Surface Mount TVS Diodes Product Market Performance

10.15.4 ANOVA Business Overview

- 10.15.5 ANOVA Recent Developments
- 10.16 MDE
 - 10.16.1 MDE Basic Information
 - 10.16.2 MDE Bidirectional Surface Mount TVS Diodes Product Overview
 - 10.16.3 MDE Bidirectional Surface Mount TVS Diodes Product Market Performance
 - 10.16.4 MDE Business Overview
 - 10.16.5 MDE Recent Developments
- 10.17 TOSHIBA
 - 10.17.1 TOSHIBA Basic Information
 - 10.17.2 TOSHIBA Bidirectional Surface Mount TVS Diodes Product Overview
 - 10.17.3 TOSHIBA Bidirectional Surface Mount TVS Diodes Product Market Performance
 - 10.17.4 TOSHIBA Business Overview
 - 10.17.5 TOSHIBA Recent Developments
- 10.18 UN Semiconductor
 - 10.18.1 UN Semiconductor Basic Information
 - 10.18.2 UN Semiconductor Bidirectional Surface Mount TVS Diodes Product Overview
 - 10.18.3 UN Semiconductor Bidirectional Surface Mount TVS Diodes Product Market Performance
 - 10.18.4 UN Semiconductor Business Overview
 - 10.18.5 UN Semiconductor Recent Developments
- 10.19 PROTEK
 - 10.19.1 PROTEK Basic Information
 - 10.19.2 PROTEK Bidirectional Surface Mount TVS Diodes Product Overview
 - 10.19.3 PROTEK Bidirectional Surface Mount TVS Diodes Product Market Performance
 - 10.19.4 PROTEK Business Overview
 - 10.19.5 PROTEK Recent Developments
- 10.20 INPAQ
 - 10.20.1 INPAQ Basic Information
 - 10.20.2 INPAQ Bidirectional Surface Mount TVS Diodes Product Overview
 - 10.20.3 INPAQ Bidirectional Surface Mount TVS Diodes Product Market Performance
 - 10.20.4 INPAQ Business Overview
 - 10.20.5 INPAQ Recent Developments
- 10.21 EIC
 - 10.21.1 EIC Basic Information
 - 10.21.2 EIC Bidirectional Surface Mount TVS Diodes Product Overview
 - 10.21.3 EIC Bidirectional Surface Mount TVS Diodes Product Market Performance
 - 10.21.4 EIC Business Overview

- 10.21.5 EIC Recent Developments
- 10.22 Texas Instruments
 - 10.22.1 Texas Instruments Basic Information
 - 10.22.2 Texas Instruments Bidirectional Surface Mount TVS Diodes Product Overview
 - 10.22.3 Texas Instruments Bidirectional Surface Mount TVS Diodes Product Market Performance
 - 10.22.4 Texas Instruments Business Overview
 - 10.22.5 Texas Instruments Recent Developments
- 10.23 Rohm
 - 10.23.1 Rohm Basic Information
 - 10.23.2 Rohm Bidirectional Surface Mount TVS Diodes Product Overview
 - 10.23.3 Rohm Bidirectional Surface Mount TVS Diodes Product Market Performance
 - 10.23.4 Rohm Business Overview
 - 10.23.5 Rohm Recent Developments
- 10.24 TDK
 - 10.24.1 TDK Basic Information
 - 10.24.2 TDK Bidirectional Surface Mount TVS Diodes Product Overview
 - 10.24.3 TDK Bidirectional Surface Mount TVS Diodes Product Market Performance
 - 10.24.4 TDK Business Overview
 - 10.24.5 TDK Recent Developments
- 10.25 Analog Devices Inc.
 - 10.25.1 Analog Devices Inc. Basic Information
 - 10.25.2 Analog Devices Inc. Bidirectional Surface Mount TVS Diodes Product Overview
 - 10.25.3 Analog Devices Inc. Bidirectional Surface Mount TVS Diodes Product Market Performance
 - 10.25.4 Analog Devices Inc. Business Overview
 - 10.25.5 Analog Devices Inc. Recent Developments
- 10.26 KOA Speer
 - 10.26.1 KOA Speer Basic Information
 - 10.26.2 KOA Speer Bidirectional Surface Mount TVS Diodes Product Overview
 - 10.26.3 KOA Speer Bidirectional Surface Mount TVS Diodes Product Market Performance
 - 10.26.4 KOA Speer Business Overview
 - 10.26.5 KOA Speer Recent Developments
- 10.27 KYOCERA AVX
 - 10.27.1 KYOCERA AVX Basic Information
 - 10.27.2 KYOCERA AVX Bidirectional Surface Mount TVS Diodes Product Overview

10.27.3 KYOCERA AVX Bidirectional Surface Mount TVS Diodes Product Market Performance

10.27.4 KYOCERA AVX Business Overview

10.27.5 KYOCERA AVX Recent Developments

10.28 WeEn Semiconductors

10.28.1 WeEn Semiconductors Basic Information

10.28.2 WeEn Semiconductors Bidirectional Surface Mount TVS Diodes Product Overview

10.28.3 WeEn Semiconductors Bidirectional Surface Mount TVS Diodes Product Market Performance

10.28.4 WeEn Semiconductors Business Overview

10.28.5 WeEn Semiconductors Recent Developments

10.29 Panasonic

10.29.1 Panasonic Basic Information

10.29.2 Panasonic Bidirectional Surface Mount TVS Diodes Product Overview

10.29.3 Panasonic Bidirectional Surface Mount TVS Diodes Product Market Performance

10.29.4 Panasonic Business Overview

10.29.5 Panasonic Recent Developments

10.30 Microchip

10.30.1 Microchip Basic Information

10.30.2 Microchip Bidirectional Surface Mount TVS Diodes Product Overview

10.30.3 Microchip Bidirectional Surface Mount TVS Diodes Product Market Performance

10.30.4 Microchip Business Overview

10.30.5 Microchip Recent Developments

11 BIDIRECTIONAL SURFACE MOUNT TVS DIODES MARKET FORECAST BY REGION

11.1 Global Bidirectional Surface Mount TVS Diodes Market Size Forecast

11.2 Global Bidirectional Surface Mount TVS Diodes Market Forecast by Region

11.2.1 North America Market Size Forecast by Country

11.2.2 Europe Bidirectional Surface Mount TVS Diodes Market Size Forecast by Country

11.2.3 Asia Pacific Bidirectional Surface Mount TVS Diodes Market Size Forecast by Region

11.2.4 South America Bidirectional Surface Mount TVS Diodes Market Size Forecast by Country

11.2.5 Middle East and Africa Forecasted Sales of Bidirectional Surface Mount TVS Diodes by Country

12 FORECAST MARKET BY TYPE AND BY APPLICATION (2026-2035)

12.1 Global Bidirectional Surface Mount TVS Diodes Market Forecast by Type (2026-2035)

12.1.1 Global Forecasted Sales of Bidirectional Surface Mount TVS Diodes by Type (2026-2035)

12.1.2 Global Bidirectional Surface Mount TVS Diodes Market Size Forecast by Type (2026-2035)

12.1.3 Global Forecasted Price of Bidirectional Surface Mount TVS Diodes by Type (2026-2035)

12.2 Global Bidirectional Surface Mount TVS Diodes Market Forecast by Application (2026-2035)

12.2.1 Global Bidirectional Surface Mount TVS Diodes Sales (K Units) Forecast by Application

12.2.2 Global Bidirectional Surface Mount TVS Diodes Market Size (M USD) Forecast by Application (2026-2035)

13 CONCLUSION AND KEY FINDINGS

List Of Tables

LIST OF TABLES

Table 1. Introduction of the Type

Table 2. Introduction of the Application

Table 3. Global Bidirectional Surface Mount TVS Diodes Market Size by Type (M USD)

Table 4. Global Bidirectional Surface Mount TVS Diodes Market Size by Application

Table 5. Bidirectional Surface Mount TVS Diodes Market Size Comparison by Region (M USD)

Table 6. Global Bidirectional Surface Mount TVS Diodes Sales (K Units) by Manufacturers (2020-2025)

Table 7. Global Bidirectional Surface Mount TVS Diodes Sales Market Share by Manufacturers (2020-2025)

Table 8. Global Bidirectional Surface Mount TVS Diodes Revenue (M USD) by Manufacturers (2020-2025)

Table 9. Global Bidirectional Surface Mount TVS Diodes Revenue Share by Manufacturers (2020-2025)

Table 10. Company Type (Tier 1, Tier 2, and Tier 3) & (based on the Revenue in Bidirectional Surface Mount TVS Diodes as of 2025)

Table 11. Global Market Bidirectional Surface Mount TVS Diodes Average Price (USD/Unit) of Key Manufacturers (2020-2025)

Table 12. Manufacturers? Manufacturing Sites, Areas Served

Table 13. Manufacturers? Product Type

Table 14. Global Bidirectional Surface Mount TVS Diodes Manufacturers Market Concentration Ratio (CR5 and HHI)

Table 15. Mergers & Acquisitions, Expansion Plans

Table 16. Market Overview of Key Raw Materials

Table 17. Midstream Market Analysis

Table 18. Downstream Customer Analysis

Table 19. Key Development Trends

Table 20. Driving Factors

Table 21. Bidirectional Surface Mount TVS Diodes Market Challenges

Table 22. Goldman Sachs' forecast real GDP growth rate for 2025-2026

Table 23. S&P Global ' Forecast Real GDP Growth Rate For 2025-2027

Table 24. World Bank ' Forecast Real GDP Growth Rate For 2025-2026

Table 25. The Tariff Rates Imposed by the United States on Major Commodity Trading Countries

Table 26. Global Bidirectional Surface Mount TVS Diodes Sales by Type (K Units)

Table 27. Global Bidirectional Surface Mount TVS Diodes Market Size by Type (M USD)

Table 28. Global Bidirectional Surface Mount TVS Diodes Sales (K Units) by Type (2020-2025)

Table 29. Global Bidirectional Surface Mount TVS Diodes Sales Market Share by Type (2020-2025)

Table 30. Global Bidirectional Surface Mount TVS Diodes Market Size (M USD) by Type (2020-2025)

Table 31. Global Bidirectional Surface Mount TVS Diodes Market Share by Type (2020-2025)

Table 32. Global Bidirectional Surface Mount TVS Diodes Price (USD/Unit) by Type (2020-2025)

Table 33. Global Bidirectional Surface Mount TVS Diodes Sales (K Units) by Application

Table 34. Global Bidirectional Surface Mount TVS Diodes Market Size by Application

Table 35. Global Bidirectional Surface Mount TVS Diodes Sales by Application (2020-2025) & (K Units)

Table 36. Global Bidirectional Surface Mount TVS Diodes Sales Market Share by Application (2020-2025)

Table 37. Global Bidirectional Surface Mount TVS Diodes Market Size by Application (2020-2025) & (M USD)

Table 38. Global Bidirectional Surface Mount TVS Diodes Market Share by Application (2020-2025)

Table 39. Global Bidirectional Surface Mount TVS Diodes Sales Growth Rate by Application (2020-2025)

Table 40. Global Bidirectional Surface Mount TVS Diodes Sales by Region (2020-2025) & (K Units)

Table 41. Global Bidirectional Surface Mount TVS Diodes Sales Market Share by Region (2020-2025)

Table 42. Global Bidirectional Surface Mount TVS Diodes Market Size by Region (2020-2025) & (M USD)

Table 43. Global Bidirectional Surface Mount TVS Diodes Market Size by Region (2020-2025)

Table 44. North America Bidirectional Surface Mount TVS Diodes Sales by Country (2020-2025) & (K Units)

Table 45. North America Bidirectional Surface Mount TVS Diodes Market Size by Country (2020-2025) & (M USD)

Table 46. Europe Bidirectional Surface Mount TVS Diodes Sales by Country (2020-2025) & (K Units)

Table 47. Europe Bidirectional Surface Mount TVS Diodes Market Size by Country

(2020-2025) & (M USD)

Table 48. Asia Pacific Bidirectional Surface Mount TVS Diodes Sales by Region

(2020-2025) & (K Units)

Table 49. Asia Pacific Bidirectional Surface Mount TVS Diodes Market Size by Region

(2020-2025) & (M USD)

Table 50. South America Bidirectional Surface Mount TVS Diodes Sales by Country

(2020-2025) & (K Units)

Table 51. South America Bidirectional Surface Mount TVS Diodes Market Size by

Country (2020-2025) & (M USD)

Table 52. Middle East and Africa Bidirectional Surface Mount TVS Diodes Sales by

Region (2020-2025) & (K Units)

Table 53. Middle East and Africa Bidirectional Surface Mount TVS Diodes Market Size

by Region (2020-2025) & (M USD)

Table 54. Global Bidirectional Surface Mount TVS Diodes Production (K Units) by

Region(2020-2025)

Table 55. Global Bidirectional Surface Mount TVS Diodes Revenue (US\$ Million) by

Region (2020-2025)

Table 56. Global Bidirectional Surface Mount TVS Diodes Revenue Market Share by

Region (2020-2025)

Table 57. Global Bidirectional Surface Mount TVS Diodes Production (K Units),

Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 58. North America Bidirectional Surface Mount TVS Diodes Production (K Units),

Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 59. Europe Bidirectional Surface Mount TVS Diodes Production (K Units),

Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 60. Japan Bidirectional Surface Mount TVS Diodes Production (K Units),

Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 61. China Bidirectional Surface Mount TVS Diodes Production (K Units), Revenue

(US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 62. Infineon Basic Information

Table 63. Infineon Bidirectional Surface Mount TVS Diodes Product Overview

Table 64. Infineon Bidirectional Surface Mount TVS Diodes Sales (K Units), Revenue

(M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 65. Infineon Business Overview

Table 66. Infineon SWOT Analysis

Table 67. Infineon Recent Developments

Table 68. Nexperia Basic Information

Table 69. Nexperia Bidirectional Surface Mount TVS Diodes Product Overview

Table 70. Nexperia Bidirectional Surface Mount TVS Diodes Sales (K Units), Revenue

(M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 71. Nexperia Business Overview

Table 72. Nexperia SWOT Analysis

Table 73. Nexperia Recent Developments

Table 74. SEMTECH Basic Information

Table 75. SEMTECH Bidirectional Surface Mount TVS Diodes Product Overview

Table 76. SEMTECH Bidirectional Surface Mount TVS Diodes Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 77. SEMTECH Business Overview

Table 78. SEMTECH SWOT Analysis

Table 79. SEMTECH Recent Developments

Table 80. Vishay Basic Information

Table 81. Vishay Bidirectional Surface Mount TVS Diodes Product Overview

Table 82. Vishay Bidirectional Surface Mount TVS Diodes Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 83. Vishay Business Overview

Table 84. Vishay Recent Developments

Table 85. Littelfuse Basic Information

Table 86. Littelfuse Bidirectional Surface Mount TVS Diodes Product Overview

Table 87. Littelfuse Bidirectional Surface Mount TVS Diodes Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 88. Littelfuse Business Overview

Table 89. Littelfuse Recent Developments

Table 90. BrightKing Basic Information

Table 91. BrightKing Bidirectional Surface Mount TVS Diodes Product Overview

Table 92. BrightKing Bidirectional Surface Mount TVS Diodes Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 93. BrightKing Business Overview

Table 94. BrightKing Recent Developments

Table 95. STMicroelectronics Basic Information

Table 96. STMicroelectronics Bidirectional Surface Mount TVS Diodes Product Overview

Table 97. STMicroelectronics Bidirectional Surface Mount TVS Diodes Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 98. STMicroelectronics Business Overview

Table 99. STMicroelectronics Recent Developments

Table 100. onsemi Basic Information

Table 101. onsemi Bidirectional Surface Mount TVS Diodes Product Overview

Table 102. onsemi Bidirectional Surface Mount TVS Diodes Sales (K Units), Revenue

(M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 103. onsemi Business Overview

Table 104. onsemi Recent Developments

Table 105. OmniVision Basic Information

Table 106. OmniVision Bidirectional Surface Mount TVS Diodes Product Overview

Table 107. OmniVision Bidirectional Surface Mount TVS Diodes Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 108. OmniVision Business Overview

Table 109. OmniVision Recent Developments

Table 110. WAYON Basic Information

Table 111. WAYON Bidirectional Surface Mount TVS Diodes Product Overview

Table 112. WAYON Bidirectional Surface Mount TVS Diodes Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 113. WAYON Business Overview

Table 114. WAYON Recent Developments

Table 115. Diodes Inc. Basic Information

Table 116. Diodes Inc. Bidirectional Surface Mount TVS Diodes Product Overview

Table 117. Diodes Inc. Bidirectional Surface Mount TVS Diodes Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 118. Diodes Inc. Business Overview

Table 119. Diodes Inc. Recent Developments

Table 120. Prisemi Basic Information

Table 121. Prisemi Bidirectional Surface Mount TVS Diodes Product Overview

Table 122. Prisemi Bidirectional Surface Mount TVS Diodes Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 123. Prisemi Business Overview

Table 124. Prisemi Recent Developments

Table 125. Bourns Basic Information

Table 126. Bourns Bidirectional Surface Mount TVS Diodes Product Overview

Table 127. Bourns Bidirectional Surface Mount TVS Diodes Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 128. Bourns Business Overview

Table 129. Bourns Recent Developments

Table 130. LAN technology Basic Information

Table 131. LAN technology Bidirectional Surface Mount TVS Diodes Product Overview

Table 132. LAN technology Bidirectional Surface Mount TVS Diodes Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 133. LAN technology Business Overview

Table 134. LAN technology Recent Developments

Table 135. ANOVA Basic Information

Table 136. ANOVA Bidirectional Surface Mount TVS Diodes Product Overview

Table 137. ANOVA Bidirectional Surface Mount TVS Diodes Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 138. ANOVA Business Overview

Table 139. ANOVA Recent Developments

Table 140. MDE Basic Information

Table 141. MDE Bidirectional Surface Mount TVS Diodes Product Overview

Table 142. MDE Bidirectional Surface Mount TVS Diodes Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 143. MDE Business Overview

Table 144. MDE Recent Developments

Table 145. TOSHIBA Basic Information

Table 146. TOSHIBA Bidirectional Surface Mount TVS Diodes Product Overview

Table 147. TOSHIBA Bidirectional Surface Mount TVS Diodes Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 148. TOSHIBA Business Overview

Table 149. TOSHIBA Recent Developments

Table 150. UN Semiconductor Basic Information

Table 151. UN Semiconductor Bidirectional Surface Mount TVS Diodes Product Overview

Table 152. UN Semiconductor Bidirectional Surface Mount TVS Diodes Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 153. UN Semiconductor Business Overview

Table 154. UN Semiconductor Recent Developments

Table 155. PROTEK Basic Information

Table 156. PROTEK Bidirectional Surface Mount TVS Diodes Product Overview

Table 157. PROTEK Bidirectional Surface Mount TVS Diodes Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 158. PROTEK Business Overview

Table 159. PROTEK Recent Developments

Table 160. INPAQ Basic Information

Table 161. INPAQ Bidirectional Surface Mount TVS Diodes Product Overview

Table 162. INPAQ Bidirectional Surface Mount TVS Diodes Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 163. INPAQ Business Overview

Table 164. INPAQ Recent Developments

Table 165. EIC Basic Information

Table 166. EIC Bidirectional Surface Mount TVS Diodes Product Overview

Table 167. EIC Bidirectional Surface Mount TVS Diodes Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 168. EIC Business Overview

Table 169. EIC Recent Developments

Table 170. Texas Instruments Basic Information

Table 171. Texas Instruments Bidirectional Surface Mount TVS Diodes Product Overview

Table 172. Texas Instruments Bidirectional Surface Mount TVS Diodes Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 173. Texas Instruments Business Overview

Table 174. Texas Instruments Recent Developments

Table 175. Rohm Basic Information

Table 176. Rohm Bidirectional Surface Mount TVS Diodes Product Overview

Table 177. Rohm Bidirectional Surface Mount TVS Diodes Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 178. Rohm Business Overview

Table 179. Rohm Recent Developments

Table 180. TDK Basic Information

Table 181. TDK Bidirectional Surface Mount TVS Diodes Product Overview

Table 182. TDK Bidirectional Surface Mount TVS Diodes Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 183. TDK Business Overview

Table 184. TDK Recent Developments

Table 185. Analog Devices Inc. Basic Information

Table 186. Analog Devices Inc. Bidirectional Surface Mount TVS Diodes Product Overview

Table 187. Analog Devices Inc. Bidirectional Surface Mount TVS Diodes Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 188. Analog Devices Inc. Business Overview

Table 189. Analog Devices Inc. Recent Developments

Table 190. KOA Speer Basic Information

Table 191. KOA Speer Bidirectional Surface Mount TVS Diodes Product Overview

Table 192. KOA Speer Bidirectional Surface Mount TVS Diodes Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 193. KOA Speer Business Overview

Table 194. KOA Speer Recent Developments

Table 195. KYOCERA AVX Basic Information

Table 196. KYOCERA AVX Bidirectional Surface Mount TVS Diodes Product Overview

Table 197. KYOCERA AVX Bidirectional Surface Mount TVS Diodes Sales (K Units),

Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 198. KYOCERA AVX Business Overview

Table 199. KYOCERA AVX Recent Developments

Table 200. WeEn Semiconductors Basic Information

Table 201. WeEn Semiconductors Bidirectional Surface Mount TVS Diodes Product Overview

Table 202. WeEn Semiconductors Bidirectional Surface Mount TVS Diodes Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 203. WeEn Semiconductors Business Overview

Table 204. WeEn Semiconductors Recent Developments

Table 205. Panasonic Basic Information

Table 206. Panasonic Bidirectional Surface Mount TVS Diodes Product Overview

Table 207. Panasonic Bidirectional Surface Mount TVS Diodes Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 208. Panasonic Business Overview

Table 209. Panasonic Recent Developments

Table 210. Microchip Basic Information

Table 211. Microchip Bidirectional Surface Mount TVS Diodes Product Overview

Table 212. Microchip Bidirectional Surface Mount TVS Diodes Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 213. Microchip Business Overview

Table 214. Microchip Recent Developments

Table 215. Global Bidirectional Surface Mount TVS Diodes Sales Forecast by Region (2026-2035) & (K Units)

Table 216. Global Bidirectional Surface Mount TVS Diodes Market Size Forecast by Region (2026-2035) & (M USD)

Table 217. North America Bidirectional Surface Mount TVS Diodes Sales Forecast by Country (2026-2035) & (K Units)

Table 218. North America Bidirectional Surface Mount TVS Diodes Market Size Forecast by Country (2026-2035) & (M USD)

Table 219. Europe Bidirectional Surface Mount TVS Diodes Sales Forecast by Country (2026-2035) & (K Units)

Table 220. Europe Bidirectional Surface Mount TVS Diodes Market Size Forecast by Country (2026-2035) & (M USD)

Table 221. Asia Pacific Bidirectional Surface Mount TVS Diodes Sales Forecast by Region (2026-2035) & (K Units)

Table 222. Asia Pacific Bidirectional Surface Mount TVS Diodes Market Size Forecast by Region (2026-2035) & (M USD)

Table 223. South America Bidirectional Surface Mount TVS Diodes Sales Forecast by

Country (2026-2035) & (K Units)

Table 224. South America Bidirectional Surface Mount TVS Diodes Market Size Forecast by Country (2026-2035) & (M USD)

Table 225. Middle East and Africa Bidirectional Surface Mount TVS Diodes Sales Forecast by Country (2026-2035) & (Units)

Table 226. Middle East and Africa Bidirectional Surface Mount TVS Diodes Market Size Forecast by Country (2026-2035) & (M USD)

Table 227. Global Bidirectional Surface Mount TVS Diodes Sales Forecast by Type (2026-2035) & (K Units)

Table 228. Global Bidirectional Surface Mount TVS Diodes Market Size Forecast by Type (2026-2035) & (M USD)

Table 229. Global Bidirectional Surface Mount TVS Diodes Price Forecast by Type (2026-2035) & (USD/Unit)

Table 230. Global Bidirectional Surface Mount TVS Diodes Sales (K Units) Forecast by Application (2026-2035)

Table 231. Global Bidirectional Surface Mount TVS Diodes Market Size Forecast by Application (2026-2035) & (M USD)

List Of Figures

LIST OF FIGURES

- Figure 1. Product Picture of Bidirectional Surface Mount TVS Diodes
- Figure 2. Data Triangulation
- Figure 3. Key Caveats
- Figure 4. Global Bidirectional Surface Mount TVS Diodes Market Size (M USD), 2025-2035
- Figure 5. Global Bidirectional Surface Mount TVS Diodes Market Size (M USD) (2020-2035)
- Figure 6. Global Bidirectional Surface Mount TVS Diodes Sales (K Units) & (2020-2035)
- Figure 7. Evaluation Matrix of Segment Market Development Potential (Type)
- Figure 8. Evaluation Matrix of Segment Market Development Potential (Application)
- Figure 9. Evaluation Matrix of Regional Market Development Potential
- Figure 10. Bidirectional Surface Mount TVS Diodes Market Size by Country (M USD)
- Figure 11. Company Assessment Quadrant
- Figure 12. Global Bidirectional Surface Mount TVS Diodes Product Life Cycle
- Figure 13. Bidirectional Surface Mount TVS Diodes Sales Share by Manufacturers in 2025
- Figure 14. Global Bidirectional Surface Mount TVS Diodes Revenue Share by Manufacturers in 2025
- Figure 15. Bidirectional Surface Mount TVS Diodes Market Share by Company Type (Tier 1, Tier 2 and Tier 3): 2025
- Figure 16. Global Market Bidirectional Surface Mount TVS Diodes Average Price (USD/Unit) of Key Manufacturers in 2025
- Figure 17. The Global 5 and 10 Largest Players: Market Share by Bidirectional Surface Mount TVS Diodes Revenue in 2025
- Figure 18. Industry Chain Map of Bidirectional Surface Mount TVS Diodes
- Figure 19. Global Bidirectional Surface Mount TVS Diodes Market PEST Analysis
- Figure 20. Global Bidirectional Surface Mount TVS Diodes Market Porter's Five Forces Analysis
- Figure 21. Global Merchandise Trade as a Percentage Of GDP
- Figure 22. US - Imports of Goods by Country
- Figure 23. China Exports by Country
- Figure 24. ESG Rating Distribution of The Leading Company Compared With Its Peers
- Figure 25. Evaluation Matrix of Segment Market Development Potential (Type)
- Figure 26. Global Bidirectional Surface Mount TVS Diodes Market Share by Type
- Figure 27. Sales Market Share of Bidirectional Surface Mount TVS Diodes by Type

(2020-2025)

Figure 28. Sales Market Share of Bidirectional Surface Mount TVS Diodes by Type in 2025

Figure 29. Market Share of Bidirectional Surface Mount TVS Diodes by Type (2020-2025)

Figure 30. Market Share of Bidirectional Surface Mount TVS Diodes by Type in 2025

Figure 31. Evaluation Matrix of Segment Market Development Potential (Application)

Figure 32. Global Bidirectional Surface Mount TVS Diodes Market Share by Application

Figure 33. Global Bidirectional Surface Mount TVS Diodes Sales Market Share by Application (2020-2025)

Figure 34. Global Bidirectional Surface Mount TVS Diodes Sales Market Share by Application in 2025

Figure 35. Global Bidirectional Surface Mount TVS Diodes Market Share by Application (2020-2025)

Figure 36. Global Bidirectional Surface Mount TVS Diodes Market Share by Application in 2025

Figure 37. Global Bidirectional Surface Mount TVS Diodes Sales Growth Rate by Application (2020-2025)

Figure 38. Global Bidirectional Surface Mount TVS Diodes Sales Market Share by Region (2020-2025)

Figure 39. Global Bidirectional Surface Mount TVS Diodes Market Size by Region (2020-2025)

Figure 40. North America Bidirectional Surface Mount TVS Diodes Sales and Growth Rate (2020-2025) & (K Units)

Figure 41. North America Bidirectional Surface Mount TVS Diodes Sales and Growth Rate (2020-2025) & (K Units)

Figure 42. North America Bidirectional Surface Mount TVS Diodes Sales Market Share by Country in 2024

Figure 43. North America Bidirectional Surface Mount TVS Diodes Market Size and Growth Rate (2020-2025) & (M USD)

Figure 44. North America Bidirectional Surface Mount TVS Diodes Market Size by Country in 2024

Figure 45. U.S. Bidirectional Surface Mount TVS Diodes Sales and Growth Rate (2020-2025) & (K Units)

Figure 46. U.S. Bidirectional Surface Mount TVS Diodes Market Size and Growth Rate (2020-2025) & (M USD)

Figure 47. Canada Bidirectional Surface Mount TVS Diodes Sales (K Units) and Growth Rate (2020-2025)

Figure 48. Canada Bidirectional Surface Mount TVS Diodes Market Size (M USD) and

Growth Rate (2020-2025)

Figure 49. Mexico Bidirectional Surface Mount TVS Diodes Sales (Units) and Growth Rate (2020-2025)

Figure 50. Mexico Bidirectional Surface Mount TVS Diodes Market Size (Units) and Growth Rate (2020-2025)

Figure 51. Europe Bidirectional Surface Mount TVS Diodes Sales and Growth Rate (2020-2025) & (K Units)

Figure 52. Europe Bidirectional Surface Mount TVS Diodes Sales Market Share by Country in 2024

Figure 53. Europe Bidirectional Surface Mount TVS Diodes Market Size and Growth Rate (2020-2025) & (M USD)

Figure 54. Europe Bidirectional Surface Mount TVS Diodes Market Size by Country in 2024

Figure 55. Germany Bidirectional Surface Mount TVS Diodes Sales and Growth Rate (2020-2025) & (K Units)

Figure 56. Germany Bidirectional Surface Mount TVS Diodes Market Size and Growth Rate (2020-2025) & (M USD)

Figure 57. France Bidirectional Surface Mount TVS Diodes Sales and Growth Rate (2020-2025) & (K Units)

Figure 58. France Bidirectional Surface Mount TVS Diodes Market Size and Growth Rate (2020-2025) & (M USD)

Figure 59. U.K. Bidirectional Surface Mount TVS Diodes Sales and Growth Rate (2020-2025) & (K Units)

Figure 60. U.K. Bidirectional Surface Mount TVS Diodes Market Size and Growth Rate (2020-2025) & (M USD)

Figure 61. Italy Bidirectional Surface Mount TVS Diodes Sales and Growth Rate (2020-2025) & (K Units)

Figure 62. Italy Bidirectional Surface Mount TVS Diodes Market Size and Growth Rate (2020-2025) & (M USD)

Figure 63. Spain Bidirectional Surface Mount TVS Diodes Sales and Growth Rate (2020-2025) & (K Units)

Figure 64. Spain Bidirectional Surface Mount TVS Diodes Market Size and Growth Rate (2020-2025) & (M USD)

Figure 65. Asia Pacific Bidirectional Surface Mount TVS Diodes Sales and Growth Rate (K Units)

Figure 66. Asia Pacific Bidirectional Surface Mount TVS Diodes Sales Market Share by Region in 2024

Figure 67. Asia Pacific Bidirectional Surface Mount TVS Diodes Market Size by Region in 2024

Figure 68. China Bidirectional Surface Mount TVS Diodes Sales and Growth Rate (2020-2025) & (K Units)

Figure 69. China Bidirectional Surface Mount TVS Diodes Market Size and Growth Rate (2020-2025) & (M USD)

Figure 70. Japan Bidirectional Surface Mount TVS Diodes Sales and Growth Rate (2020-2025) & (K Units)

Figure 71. Japan Bidirectional Surface Mount TVS Diodes Market Size and Growth Rate (2020-2025) & (M USD)

Figure 72. South Korea Bidirectional Surface Mount TVS Diodes Sales and Growth Rate (2020-2025) & (K Units)

Figure 73. South Korea Bidirectional Surface Mount TVS Diodes Market Size and Growth Rate (2020-2025) & (M USD)

Figure 74. India Bidirectional Surface Mount TVS Diodes Sales and Growth Rate (2020-2025) & (K Units)

Figure 75. India Bidirectional Surface Mount TVS Diodes Market Size and Growth Rate (2020-2025) & (M USD)

Figure 76. Southeast Asia Bidirectional Surface Mount TVS Diodes Sales and Growth Rate (2020-2025) & (K Units)

Figure 77. Southeast Asia Bidirectional Surface Mount TVS Diodes Market Size and Growth Rate (2020-2025) & (M USD)

Figure 78. South America Bidirectional Surface Mount TVS Diodes Sales and Growth Rate (K Units)

Figure 79. South America Bidirectional Surface Mount TVS Diodes Sales Market Share by Country in 2024

Figure 80. South America Bidirectional Surface Mount TVS Diodes Market Size and Growth Rate (M USD)

Figure 81. South America Bidirectional Surface Mount TVS Diodes Market Size by Country in 2024

Figure 82. Brazil Bidirectional Surface Mount TVS Diodes Sales and Growth Rate (2020-2025) & (K Units)

Figure 83. Brazil Bidirectional Surface Mount TVS Diodes Market Size and Growth Rate (2020-2025) & (M USD)

Figure 84. Argentina Bidirectional Surface Mount TVS Diodes Sales and Growth Rate (2020-2025) & (K Units)

Figure 85. Argentina Bidirectional Surface Mount TVS Diodes Market Size and Growth Rate (2020-2025) & (M USD)

Figure 86. Columbia Bidirectional Surface Mount TVS Diodes Sales and Growth Rate (2020-2025) & (K Units)

Figure 87. Columbia Bidirectional Surface Mount TVS Diodes Market Size and Growth

Rate (2020-2025) & (M USD)

Figure 88. Middle East and Africa Bidirectional Surface Mount TVS Diodes Sales and Growth Rate (K Units)

Figure 89. Middle East and Africa Bidirectional Surface Mount TVS Diodes Sales Market Share by Region in 2024

Figure 90. Middle East and Africa Bidirectional Surface Mount TVS Diodes Market Size and Growth Rate (M USD)

Figure 91. Middle East and Africa Bidirectional Surface Mount TVS Diodes Market Size by Region in 2024

Figure 92. Saudi Arabia Bidirectional Surface Mount TVS Diodes Sales and Growth Rate (2020-2025) & (K Units)

Figure 93. Saudi Arabia Bidirectional Surface Mount TVS Diodes Market Size and Growth Rate (2020-2025) & (M USD)

Figure 94. UAE Bidirectional Surface Mount TVS Diodes Sales and Growth Rate (2020-2025) & (K Units)

Figure 95. UAE Bidirectional Surface Mount TVS Diodes Market Size and Growth Rate (2020-2025) & (M USD)

Figure 96. Egypt Bidirectional Surface Mount TVS Diodes Sales and Growth Rate (2020-2025) & (K Units)

Figure 97. Egypt Bidirectional Surface Mount TVS Diodes Market Size and Growth Rate (2020-2025) & (M USD)

Figure 98. Nigeria Bidirectional Surface Mount TVS Diodes Sales and Growth Rate (2020-2025) & (K Units)

Figure 99. Nigeria Bidirectional Surface Mount TVS Diodes Market Size and Growth Rate (2020-2025) & (M USD)

Figure 100. South Africa Bidirectional Surface Mount TVS Diodes Sales and Growth Rate (2020-2025) & (K Units)

Figure 101. South Africa Bidirectional Surface Mount TVS Diodes Market Size and Growth Rate (2020-2025) & (M USD)

Figure 102. Global Bidirectional Surface Mount TVS Diodes Production Market Share by Region (2020-2025)

Figure 103. North America Bidirectional Surface Mount TVS Diodes Production (K Units) Growth Rate (2020-2025)

Figure 104. Europe Bidirectional Surface Mount TVS Diodes Production (K Units) Growth Rate (2020-2025)

Figure 105. Japan Bidirectional Surface Mount TVS Diodes Production (K Units) Growth Rate (2020-2025)

Figure 106. China Bidirectional Surface Mount TVS Diodes Production (K Units) Growth Rate (2020-2025)

Figure 107. Global Bidirectional Surface Mount TVS Diodes Sales Forecast by Volume (2020-2035) & (K Units)

Figure 108. Global Bidirectional Surface Mount TVS Diodes Market Size Forecast by Value (2020-2035) & (M USD)

Figure 109. Global Bidirectional Surface Mount TVS Diodes Sales Market Share Forecast by Type (2026-2035)

Figure 110. Global Bidirectional Surface Mount TVS Diodes Market Share Forecast by Type (2026-2035)

Figure 111. Global Bidirectional Surface Mount TVS Diodes Sales Forecast by Application (2026-2035)

Figure 112. Global Bidirectional Surface Mount TVS Diodes Market Share Forecast by Application (2026-2035)

I would like to order

Product name: Global Bidirectional Surface Mount TVS Diodes Market Research Report 2026(Status and Outlook)

Product link: <https://marketpublishers.com/r/G457AA35EA1DEN.html>

Price: US\$ 2,980.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G457AA35EA1DEN.html>