

# Global Unidirectional DC TVS Diodes Market Growth 2023-2029

<https://marketpublishers.com/r/G4EE28246592EN.html>

Date: June 2023

Pages: 116

Price: US\$ 3,660.00 (Single User License)

ID: G4EE28246592EN

## Abstracts

The report requires updating with new data and is sent in 48 hours after order is placed.

The global Unidirectional DC TVS Diodes market size is projected to grow from US\$ million in 2022 to US\$ million in 2029; it is expected to grow at a CAGR of % from 2023 to 2029.

United States market for Unidirectional DC TVS Diodes is estimated to increase from US\$ million in 2022 to US\$ million by 2029, at a CAGR of % from 2023 through 2029.

China market for Unidirectional DC TVS Diodes is estimated to increase from US\$ million in 2022 to US\$ million by 2029, at a CAGR of % from 2023 through 2029.

Europe market for Unidirectional DC TVS Diodes is estimated to increase from US\$ million in 2022 to US\$ million by 2029, at a CAGR of % from 2023 through 2029.

Global key Unidirectional DC TVS Diodes players cover Nexperia, ANOVA, STMicroelectronics, Vishay, Littelfuse, MDE, UN Semiconductor, YAGEO and OmniVision, etc. In terms of revenue, the global two largest companies occupied for a share nearly % in 2022.

The forward characteristics of unidirectional DC TVS diodes are the same as those of ordinary Zener diodes, and the hard breakdown at the inflection point of reverse breakdown is approximately 'right angle' is a typical PN junction avalanche. When there is an instantaneous overvoltage pulse, the current of the device increases sharply and the reverse voltage rises to the clamping voltage value and remains at this level.

LPI (LP Information)' newest research report, the “Unidirectional DC TVS Diodes Industry Forecast” looks at past sales and reviews total world Unidirectional DC TVS Diodes sales in 2022, providing a comprehensive analysis by region and market sector of projected Unidirectional DC TVS Diodes sales for 2023 through 2029. With Unidirectional DC TVS Diodes sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world Unidirectional DC TVS Diodes industry.

This Insight Report provides a comprehensive analysis of the global Unidirectional DC TVS Diodes landscape and highlights key trends related to product segmentation, company formation, revenue, and market share, latest development, and M&A activity. This report also analyzes the strategies of leading global companies with a focus on Unidirectional DC TVS Diodes portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global Unidirectional DC TVS Diodes market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for Unidirectional DC TVS Diodes and breaks down the forecast by type, by application, geography, and market size to highlight emerging pockets of opportunity. With a transparent methodology based on hundreds of bottom-up qualitative and quantitative market inputs, this study forecast offers a highly nuanced view of the current state and future trajectory in the global Unidirectional DC TVS Diodes.

This report presents a comprehensive overview, market shares, and growth opportunities of Unidirectional DC TVS Diodes market by product type, application, key manufacturers and key regions and countries.

Market Segmentation:

Segmentation by type

High Impedance

Low Impedance

Segmentation by application

Industrial

Automotive

Electronics

Semiconductor

Others

This report also splits the market by region:

Americas

United States

Canada

Mexico

Brazil

APAC

China

Japan

Korea

Southeast Asia

India

Australia

Europe

Germany

France

UK

Italy

Russia

Middle East & Africa

Egypt

South Africa

Israel

Turkey

GCC Countries

The below companies that are profiled have been selected based on inputs gathered from primary experts and analyzing the company's coverage, product portfolio, its market penetration.

Nexperia

ANOV

STMicroelectronics

Vishay

Littelfuse

MDE

UN Semiconductor

YAGEO

OmniVision

WAYON

Bourns

Diodes Inc

PROTEK

ON Semiconductor

TOSHIBA

SOCAY

AMAZING Microelectronic Corp

INPAQ Technology

Shenzhen Leano Technology

## Key Questions Addressed in this Report

What is the 10-year outlook for the global Unidirectional DC TVS Diodes market?

What factors are driving Unidirectional DC TVS Diodes market growth, globally and by region?

Which technologies are poised for the fastest growth by market and region?

How do Unidirectional DC TVS Diodes market opportunities vary by end market size?

How does Unidirectional DC TVS Diodes break out type, application?

What are the influences of COVID-19 and Russia-Ukraine war?

## Contents

### 1 SCOPE OF THE REPORT

- 1.1 Market Introduction
- 1.2 Years Considered
- 1.3 Research Objectives
- 1.4 Market Research Methodology
- 1.5 Research Process and Data Source
- 1.6 Economic Indicators
- 1.7 Currency Considered
- 1.8 Market Estimation Caveats

### 2 EXECUTIVE SUMMARY

- 2.1 World Market Overview
  - 2.1.1 Global Unidirectional DC TVS Diodes Annual Sales 2018-2029
  - 2.1.2 World Current & Future Analysis for Unidirectional DC TVS Diodes by Geographic Region, 2018, 2022 & 2029
  - 2.1.3 World Current & Future Analysis for Unidirectional DC TVS Diodes by Country/Region, 2018, 2022 & 2029
- 2.2 Unidirectional DC TVS Diodes Segment by Type
  - 2.2.1 High Impedance
  - 2.2.2 Low Impedance
- 2.3 Unidirectional DC TVS Diodes Sales by Type
  - 2.3.1 Global Unidirectional DC TVS Diodes Sales Market Share by Type (2018-2023)
  - 2.3.2 Global Unidirectional DC TVS Diodes Revenue and Market Share by Type (2018-2023)
  - 2.3.3 Global Unidirectional DC TVS Diodes Sale Price by Type (2018-2023)
- 2.4 Unidirectional DC TVS Diodes Segment by Application
  - 2.4.1 Industrial
  - 2.4.2 Automotive
  - 2.4.3 Electronics
  - 2.4.4 Semiconductor
  - 2.4.5 Others
- 2.5 Unidirectional DC TVS Diodes Sales by Application
  - 2.5.1 Global Unidirectional DC TVS Diodes Sale Market Share by Application (2018-2023)
  - 2.5.2 Global Unidirectional DC TVS Diodes Revenue and Market Share by Application

(2018-2023)

2.5.3 Global Unidirectional DC TVS Diodes Sale Price by Application (2018-2023)

### **3 GLOBAL UNIDIRECTIONAL DC TVS DIODES BY COMPANY**

3.1 Global Unidirectional DC TVS Diodes Breakdown Data by Company

3.1.1 Global Unidirectional DC TVS Diodes Annual Sales by Company (2018-2023)

3.1.2 Global Unidirectional DC TVS Diodes Sales Market Share by Company

(2018-2023)

3.2 Global Unidirectional DC TVS Diodes Annual Revenue by Company (2018-2023)

3.2.1 Global Unidirectional DC TVS Diodes Revenue by Company (2018-2023)

3.2.2 Global Unidirectional DC TVS Diodes Revenue Market Share by Company

(2018-2023)

3.3 Global Unidirectional DC TVS Diodes Sale Price by Company

3.4 Key Manufacturers Unidirectional DC TVS Diodes Producing Area Distribution, Sales Area, Product Type

3.4.1 Key Manufacturers Unidirectional DC TVS Diodes Product Location Distribution

3.4.2 Players Unidirectional DC TVS Diodes Products Offered

3.5 Market Concentration Rate Analysis

3.5.1 Competition Landscape Analysis

3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2018-2023)

3.6 New Products and Potential Entrants

3.7 Mergers & Acquisitions, Expansion

### **4 WORLD HISTORIC REVIEW FOR UNIDIRECTIONAL DC TVS DIODES BY GEOGRAPHIC REGION**

4.1 World Historic Unidirectional DC TVS Diodes Market Size by Geographic Region (2018-2023)

4.1.1 Global Unidirectional DC TVS Diodes Annual Sales by Geographic Region

(2018-2023)

4.1.2 Global Unidirectional DC TVS Diodes Annual Revenue by Geographic Region

(2018-2023)

4.2 World Historic Unidirectional DC TVS Diodes Market Size by Country/Region (2018-2023)

4.2.1 Global Unidirectional DC TVS Diodes Annual Sales by Country/Region

(2018-2023)

4.2.2 Global Unidirectional DC TVS Diodes Annual Revenue by Country/Region

(2018-2023)

- 4.3 Americas Unidirectional DC TVS Diodes Sales Growth
- 4.4 APAC Unidirectional DC TVS Diodes Sales Growth
- 4.5 Europe Unidirectional DC TVS Diodes Sales Growth
- 4.6 Middle East & Africa Unidirectional DC TVS Diodes Sales Growth

## **5 AMERICAS**

- 5.1 Americas Unidirectional DC TVS Diodes Sales by Country
  - 5.1.1 Americas Unidirectional DC TVS Diodes Sales by Country (2018-2023)
  - 5.1.2 Americas Unidirectional DC TVS Diodes Revenue by Country (2018-2023)
- 5.2 Americas Unidirectional DC TVS Diodes Sales by Type
- 5.3 Americas Unidirectional DC TVS Diodes Sales by Application
- 5.4 United States
- 5.5 Canada
- 5.6 Mexico
- 5.7 Brazil

## **6 APAC**

- 6.1 APAC Unidirectional DC TVS Diodes Sales by Region
  - 6.1.1 APAC Unidirectional DC TVS Diodes Sales by Region (2018-2023)
  - 6.1.2 APAC Unidirectional DC TVS Diodes Revenue by Region (2018-2023)
- 6.2 APAC Unidirectional DC TVS Diodes Sales by Type
- 6.3 APAC Unidirectional DC TVS Diodes Sales by Application
- 6.4 China
- 6.5 Japan
- 6.6 South Korea
- 6.7 Southeast Asia
- 6.8 India
- 6.9 Australia
- 6.10 China Taiwan

## **7 EUROPE**

- 7.1 Europe Unidirectional DC TVS Diodes by Country
  - 7.1.1 Europe Unidirectional DC TVS Diodes Sales by Country (2018-2023)
  - 7.1.2 Europe Unidirectional DC TVS Diodes Revenue by Country (2018-2023)
- 7.2 Europe Unidirectional DC TVS Diodes Sales by Type
- 7.3 Europe Unidirectional DC TVS Diodes Sales by Application

7.4 Germany

7.5 France

7.6 UK

7.7 Italy

7.8 Russia

## **8 MIDDLE EAST & AFRICA**

8.1 Middle East & Africa Unidirectional DC TVS Diodes by Country

8.1.1 Middle East & Africa Unidirectional DC TVS Diodes Sales by Country  
(2018-2023)

8.1.2 Middle East & Africa Unidirectional DC TVS Diodes Revenue by Country  
(2018-2023)

8.2 Middle East & Africa Unidirectional DC TVS Diodes Sales by Type

8.3 Middle East & Africa Unidirectional DC TVS Diodes Sales by Application

8.4 Egypt

8.5 South Africa

8.6 Israel

8.7 Turkey

8.8 GCC Countries

## **9 MARKET DRIVERS, CHALLENGES AND TRENDS**

9.1 Market Drivers & Growth Opportunities

9.2 Market Challenges & Risks

9.3 Industry Trends

## **10 MANUFACTURING COST STRUCTURE ANALYSIS**

10.1 Raw Material and Suppliers

10.2 Manufacturing Cost Structure Analysis of Unidirectional DC TVS Diodes

10.3 Manufacturing Process Analysis of Unidirectional DC TVS Diodes

10.4 Industry Chain Structure of Unidirectional DC TVS Diodes

## **11 MARKETING, DISTRIBUTORS AND CUSTOMER**

11.1 Sales Channel

11.1.1 Direct Channels

11.1.2 Indirect Channels

11.2 Unidirectional DC TVS Diodes Distributors

11.3 Unidirectional DC TVS Diodes Customer

## **12 WORLD FORECAST REVIEW FOR UNIDIRECTIONAL DC TVS DIODES BY GEOGRAPHIC REGION**

12.1 Global Unidirectional DC TVS Diodes Market Size Forecast by Region

12.1.1 Global Unidirectional DC TVS Diodes Forecast by Region (2024-2029)

12.1.2 Global Unidirectional DC TVS Diodes Annual Revenue Forecast by Region (2024-2029)

12.2 Americas Forecast by Country

12.3 APAC Forecast by Region

12.4 Europe Forecast by Country

12.5 Middle East & Africa Forecast by Country

12.6 Global Unidirectional DC TVS Diodes Forecast by Type

12.7 Global Unidirectional DC TVS Diodes Forecast by Application

## **13 KEY PLAYERS ANALYSIS**

13.1 Nexperia

13.1.1 Nexperia Company Information

13.1.2 Nexperia Unidirectional DC TVS Diodes Product Portfolios and Specifications

13.1.3 Nexperia Unidirectional DC TVS Diodes Sales, Revenue, Price and Gross Margin (2018-2023)

13.1.4 Nexperia Main Business Overview

13.1.5 Nexperia Latest Developments

13.2 ANOVA

13.2.1 ANOVA Company Information

13.2.2 ANOVA Unidirectional DC TVS Diodes Product Portfolios and Specifications

13.2.3 ANOVA Unidirectional DC TVS Diodes Sales, Revenue, Price and Gross Margin (2018-2023)

13.2.4 ANOVA Main Business Overview

13.2.5 ANOVA Latest Developments

13.3 STMicroelectronics

13.3.1 STMicroelectronics Company Information

13.3.2 STMicroelectronics Unidirectional DC TVS Diodes Product Portfolios and Specifications

13.3.3 STMicroelectronics Unidirectional DC TVS Diodes Sales, Revenue, Price and Gross Margin (2018-2023)

- 13.3.4 STMicroelectronics Main Business Overview
- 13.3.5 STMicroelectronics Latest Developments
- 13.4 Vishay
  - 13.4.1 Vishay Company Information
  - 13.4.2 Vishay Unidirectional DC TVS Diodes Product Portfolios and Specifications
  - 13.4.3 Vishay Unidirectional DC TVS Diodes Sales, Revenue, Price and Gross Margin (2018-2023)
  - 13.4.4 Vishay Main Business Overview
  - 13.4.5 Vishay Latest Developments
- 13.5 Littelfuse
  - 13.5.1 Littelfuse Company Information
  - 13.5.2 Littelfuse Unidirectional DC TVS Diodes Product Portfolios and Specifications
  - 13.5.3 Littelfuse Unidirectional DC TVS Diodes Sales, Revenue, Price and Gross Margin (2018-2023)
  - 13.5.4 Littelfuse Main Business Overview
  - 13.5.5 Littelfuse Latest Developments
- 13.6 MDE
  - 13.6.1 MDE Company Information
  - 13.6.2 MDE Unidirectional DC TVS Diodes Product Portfolios and Specifications
  - 13.6.3 MDE Unidirectional DC TVS Diodes Sales, Revenue, Price and Gross Margin (2018-2023)
  - 13.6.4 MDE Main Business Overview
  - 13.6.5 MDE Latest Developments
- 13.7 UN Semiconductor
  - 13.7.1 UN Semiconductor Company Information
  - 13.7.2 UN Semiconductor Unidirectional DC TVS Diodes Product Portfolios and Specifications
  - 13.7.3 UN Semiconductor Unidirectional DC TVS Diodes Sales, Revenue, Price and Gross Margin (2018-2023)
  - 13.7.4 UN Semiconductor Main Business Overview
  - 13.7.5 UN Semiconductor Latest Developments
- 13.8 YAGEO
  - 13.8.1 YAGEO Company Information
  - 13.8.2 YAGEO Unidirectional DC TVS Diodes Product Portfolios and Specifications
  - 13.8.3 YAGEO Unidirectional DC TVS Diodes Sales, Revenue, Price and Gross Margin (2018-2023)
  - 13.8.4 YAGEO Main Business Overview
  - 13.8.5 YAGEO Latest Developments
- 13.9 OmniVision

- 13.9.1 OmniVision Company Information
- 13.9.2 OmniVision Unidirectional DC TVS Diodes Product Portfolios and Specifications
- 13.9.3 OmniVision Unidirectional DC TVS Diodes Sales, Revenue, Price and Gross Margin (2018-2023)
- 13.9.4 OmniVision Main Business Overview
- 13.9.5 OmniVision Latest Developments
- 13.10 WAYON
  - 13.10.1 WAYON Company Information
  - 13.10.2 WAYON Unidirectional DC TVS Diodes Product Portfolios and Specifications
  - 13.10.3 WAYON Unidirectional DC TVS Diodes Sales, Revenue, Price and Gross Margin (2018-2023)
  - 13.10.4 WAYON Main Business Overview
  - 13.10.5 WAYON Latest Developments
- 13.11 Bourns
  - 13.11.1 Bourns Company Information
  - 13.11.2 Bourns Unidirectional DC TVS Diodes Product Portfolios and Specifications
  - 13.11.3 Bourns Unidirectional DC TVS Diodes Sales, Revenue, Price and Gross Margin (2018-2023)
  - 13.11.4 Bourns Main Business Overview
  - 13.11.5 Bourns Latest Developments
- 13.12 Diodes Inc
  - 13.12.1 Diodes Inc Company Information
  - 13.12.2 Diodes Inc Unidirectional DC TVS Diodes Product Portfolios and Specifications
  - 13.12.3 Diodes Inc Unidirectional DC TVS Diodes Sales, Revenue, Price and Gross Margin (2018-2023)
  - 13.12.4 Diodes Inc Main Business Overview
  - 13.12.5 Diodes Inc Latest Developments
- 13.13 PROTEK
  - 13.13.1 PROTEK Company Information
  - 13.13.2 PROTEK Unidirectional DC TVS Diodes Product Portfolios and Specifications
  - 13.13.3 PROTEK Unidirectional DC TVS Diodes Sales, Revenue, Price and Gross Margin (2018-2023)
  - 13.13.4 PROTEK Main Business Overview
  - 13.13.5 PROTEK Latest Developments
- 13.14 ON Semiconductor
  - 13.14.1 ON Semiconductor Company Information
  - 13.14.2 ON Semiconductor Unidirectional DC TVS Diodes Product Portfolios and Specifications

13.14.3 ON Semiconductor Unidirectional DC TVS Diodes Sales, Revenue, Price and Gross Margin (2018-2023)

13.14.4 ON Semiconductor Main Business Overview

13.14.5 ON Semiconductor Latest Developments

13.15 TOSHIBA

13.15.1 TOSHIBA Company Information

13.15.2 TOSHIBA Unidirectional DC TVS Diodes Product Portfolios and Specifications

13.15.3 TOSHIBA Unidirectional DC TVS Diodes Sales, Revenue, Price and Gross Margin (2018-2023)

13.15.4 TOSHIBA Main Business Overview

13.15.5 TOSHIBA Latest Developments

13.16 SOCAY

13.16.1 SOCAY Company Information

13.16.2 SOCAY Unidirectional DC TVS Diodes Product Portfolios and Specifications

13.16.3 SOCAY Unidirectional DC TVS Diodes Sales, Revenue, Price and Gross Margin (2018-2023)

13.16.4 SOCAY Main Business Overview

13.16.5 SOCAY Latest Developments

13.17 AMAZING Microelectronic Corp

13.17.1 AMAZING Microelectronic Corp Company Information

13.17.2 AMAZING Microelectronic Corp Unidirectional DC TVS Diodes Product Portfolios and Specifications

13.17.3 AMAZING Microelectronic Corp Unidirectional DC TVS Diodes Sales, Revenue, Price and Gross Margin (2018-2023)

13.17.4 AMAZING Microelectronic Corp Main Business Overview

13.17.5 AMAZING Microelectronic Corp Latest Developments

13.18 INPAQ Technology

13.18.1 INPAQ Technology Company Information

13.18.2 INPAQ Technology Unidirectional DC TVS Diodes Product Portfolios and Specifications

13.18.3 INPAQ Technology Unidirectional DC TVS Diodes Sales, Revenue, Price and Gross Margin (2018-2023)

13.18.4 INPAQ Technology Main Business Overview

13.18.5 INPAQ Technology Latest Developments

13.19 Shenzhen Leano Technology

13.19.1 Shenzhen Leano Technology Company Information

13.19.2 Shenzhen Leano Technology Unidirectional DC TVS Diodes Product Portfolios and Specifications

13.19.3 Shenzhen Leano Technology Unidirectional DC TVS Diodes Sales, Revenue,

Price and Gross Margin (2018-2023)

13.19.4 Shenzhen Leano Technology Main Business Overview

13.19.5 Shenzhen Leano Technology Latest Developments

## **14 RESEARCH FINDINGS AND CONCLUSION**

## List Of Tables

### LIST OF TABLES

Table 1. Unidirectional DC TVS Diodes Annual Sales CAGR by Geographic Region (2018, 2022 & 2029) & (\$ millions)

Table 2. Unidirectional DC TVS Diodes Annual Sales CAGR by Country/Region (2018, 2022 & 2029) & (\$ millions)

Table 3. Major Players of High Impedance

Table 4. Major Players of Low Impedance

Table 5. Global Unidirectional DC TVS Diodes Sales by Type (2018-2023) & (Units)

Table 6. Global Unidirectional DC TVS Diodes Sales Market Share by Type (2018-2023)

Table 7. Global Unidirectional DC TVS Diodes Revenue by Type (2018-2023) & (\$ million)

Table 8. Global Unidirectional DC TVS Diodes Revenue Market Share by Type (2018-2023)

Table 9. Global Unidirectional DC TVS Diodes Sale Price by Type (2018-2023) & (US\$/Unit)

Table 10. Global Unidirectional DC TVS Diodes Sales by Application (2018-2023) & (Units)

Table 11. Global Unidirectional DC TVS Diodes Sales Market Share by Application (2018-2023)

Table 12. Global Unidirectional DC TVS Diodes Revenue by Application (2018-2023)

Table 13. Global Unidirectional DC TVS Diodes Revenue Market Share by Application (2018-2023)

Table 14. Global Unidirectional DC TVS Diodes Sale Price by Application (2018-2023) & (US\$/Unit)

Table 15. Global Unidirectional DC TVS Diodes Sales by Company (2018-2023) & (Units)

Table 16. Global Unidirectional DC TVS Diodes Sales Market Share by Company (2018-2023)

Table 17. Global Unidirectional DC TVS Diodes Revenue by Company (2018-2023) (\$ Millions)

Table 18. Global Unidirectional DC TVS Diodes Revenue Market Share by Company (2018-2023)

Table 19. Global Unidirectional DC TVS Diodes Sale Price by Company (2018-2023) & (US\$/Unit)

Table 20. Key Manufacturers Unidirectional DC TVS Diodes Producing Area Distribution

and Sales Area

Table 21. Players Unidirectional DC TVS Diodes Products Offered

Table 22. Unidirectional DC TVS Diodes Concentration Ratio (CR3, CR5 and CR10) & (2018-2023)

Table 23. New Products and Potential Entrants

Table 24. Mergers & Acquisitions, Expansion

Table 25. Global Unidirectional DC TVS Diodes Sales by Geographic Region (2018-2023) & (Units)

Table 26. Global Unidirectional DC TVS Diodes Sales Market Share Geographic Region (2018-2023)

Table 27. Global Unidirectional DC TVS Diodes Revenue by Geographic Region (2018-2023) & (\$ millions)

Table 28. Global Unidirectional DC TVS Diodes Revenue Market Share by Geographic Region (2018-2023)

Table 29. Global Unidirectional DC TVS Diodes Sales by Country/Region (2018-2023) & (Units)

Table 30. Global Unidirectional DC TVS Diodes Sales Market Share by Country/Region (2018-2023)

Table 31. Global Unidirectional DC TVS Diodes Revenue by Country/Region (2018-2023) & (\$ millions)

Table 32. Global Unidirectional DC TVS Diodes Revenue Market Share by Country/Region (2018-2023)

Table 33. Americas Unidirectional DC TVS Diodes Sales by Country (2018-2023) & (Units)

Table 34. Americas Unidirectional DC TVS Diodes Sales Market Share by Country (2018-2023)

Table 35. Americas Unidirectional DC TVS Diodes Revenue by Country (2018-2023) & (\$ Millions)

Table 36. Americas Unidirectional DC TVS Diodes Revenue Market Share by Country (2018-2023)

Table 37. Americas Unidirectional DC TVS Diodes Sales by Type (2018-2023) & (Units)

Table 38. Americas Unidirectional DC TVS Diodes Sales by Application (2018-2023) & (Units)

Table 39. APAC Unidirectional DC TVS Diodes Sales by Region (2018-2023) & (Units)

Table 40. APAC Unidirectional DC TVS Diodes Sales Market Share by Region (2018-2023)

Table 41. APAC Unidirectional DC TVS Diodes Revenue by Region (2018-2023) & (\$ Millions)

Table 42. APAC Unidirectional DC TVS Diodes Revenue Market Share by Region

(2018-2023)

Table 43. APAC Unidirectional DC TVS Diodes Sales by Type (2018-2023) & (Units)

Table 44. APAC Unidirectional DC TVS Diodes Sales by Application (2018-2023) & (Units)

Table 45. Europe Unidirectional DC TVS Diodes Sales by Country (2018-2023) & (Units)

Table 46. Europe Unidirectional DC TVS Diodes Sales Market Share by Country (2018-2023)

Table 47. Europe Unidirectional DC TVS Diodes Revenue by Country (2018-2023) & (\$ Millions)

Table 48. Europe Unidirectional DC TVS Diodes Revenue Market Share by Country (2018-2023)

Table 49. Europe Unidirectional DC TVS Diodes Sales by Type (2018-2023) & (Units)

Table 50. Europe Unidirectional DC TVS Diodes Sales by Application (2018-2023) & (Units)

Table 51. Middle East & Africa Unidirectional DC TVS Diodes Sales by Country (2018-2023) & (Units)

Table 52. Middle East & Africa Unidirectional DC TVS Diodes Sales Market Share by Country (2018-2023)

Table 53. Middle East & Africa Unidirectional DC TVS Diodes Revenue by Country (2018-2023) & (\$ Millions)

Table 54. Middle East & Africa Unidirectional DC TVS Diodes Revenue Market Share by Country (2018-2023)

Table 55. Middle East & Africa Unidirectional DC TVS Diodes Sales by Type (2018-2023) & (Units)

Table 56. Middle East & Africa Unidirectional DC TVS Diodes Sales by Application (2018-2023) & (Units)

Table 57. Key Market Drivers & Growth Opportunities of Unidirectional DC TVS Diodes

Table 58. Key Market Challenges & Risks of Unidirectional DC TVS Diodes

Table 59. Key Industry Trends of Unidirectional DC TVS Diodes

Table 60. Unidirectional DC TVS Diodes Raw Material

Table 61. Key Suppliers of Raw Materials

Table 62. Unidirectional DC TVS Diodes Distributors List

Table 63. Unidirectional DC TVS Diodes Customer List

Table 64. Global Unidirectional DC TVS Diodes Sales Forecast by Region (2024-2029) & (Units)

Table 65. Global Unidirectional DC TVS Diodes Revenue Forecast by Region (2024-2029) & (\$ millions)

Table 66. Americas Unidirectional DC TVS Diodes Sales Forecast by Country

(2024-2029) & (Units)

Table 67. Americas Unidirectional DC TVS Diodes Revenue Forecast by Country  
(2024-2029) & (\$ millions)

Table 68. APAC Unidirectional DC TVS Diodes Sales Forecast by Region (2024-2029)  
& (Units)

Table 69. APAC Unidirectional DC TVS Diodes Revenue Forecast by Region  
(2024-2029) & (\$ millions)

Table 70. Europe Unidirectional DC TVS Diodes Sales Forecast by Country  
(2024-2029) & (Units)

Table 71. Europe Unidirectional DC TVS Diodes Revenue Forecast by Country  
(2024-2029) & (\$ millions)

Table 72. Middle East & Africa Unidirectional DC TVS Diodes Sales Forecast by  
Country (2024-2029) & (Units)

Table 73. Middle East & Africa Unidirectional DC TVS Diodes Revenue Forecast by  
Country (2024-2029) & (\$ millions)

Table 74. Global Unidirectional DC TVS Diodes Sales Forecast by Type (2024-2029) &  
(Units)

Table 75. Global Unidirectional DC TVS Diodes Revenue Forecast by Type  
(2024-2029) & (\$ Millions)

Table 76. Global Unidirectional DC TVS Diodes Sales Forecast by Application  
(2024-2029) & (Units)

Table 77. Global Unidirectional DC TVS Diodes Revenue Forecast by Application  
(2024-2029) & (\$ Millions)

Table 78. Nexperia Basic Information, Unidirectional DC TVS Diodes Manufacturing  
Base, Sales Area and Its Competitors

Table 79. Nexperia Unidirectional DC TVS Diodes Product Portfolios and Specifications

Table 80. Nexperia Unidirectional DC TVS Diodes Sales (Units), Revenue (\$ Million),  
Price (US\$/Unit) and Gross Margin (2018-2023)

Table 81. Nexperia Main Business

Table 82. Nexperia Latest Developments

Table 83. ANOVA Basic Information, Unidirectional DC TVS Diodes Manufacturing  
Base, Sales Area and Its Competitors

Table 84. ANOVA Unidirectional DC TVS Diodes Product Portfolios and Specifications

Table 85. ANOVA Unidirectional DC TVS Diodes Sales (Units), Revenue (\$ Million),  
Price (US\$/Unit) and Gross Margin (2018-2023)

Table 86. ANOVA Main Business

Table 87. ANOVA Latest Developments

Table 88. STMicroelectronics Basic Information, Unidirectional DC TVS Diodes  
Manufacturing Base, Sales Area and Its Competitors

Table 89. STMicroelectronics Unidirectional DC TVS Diodes Product Portfolios and Specifications

Table 90. STMicroelectronics Unidirectional DC TVS Diodes Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 91. STMicroelectronics Main Business

Table 92. STMicroelectronics Latest Developments

Table 93. Vishay Basic Information, Unidirectional DC TVS Diodes Manufacturing Base, Sales Area and Its Competitors

Table 94. Vishay Unidirectional DC TVS Diodes Product Portfolios and Specifications

Table 95. Vishay Unidirectional DC TVS Diodes Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 96. Vishay Main Business

Table 97. Vishay Latest Developments

Table 98. Littelfuse Basic Information, Unidirectional DC TVS Diodes Manufacturing Base, Sales Area and Its Competitors

Table 99. Littelfuse Unidirectional DC TVS Diodes Product Portfolios and Specifications

Table 100. Littelfuse Unidirectional DC TVS Diodes Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 101. Littelfuse Main Business

Table 102. Littelfuse Latest Developments

Table 103. MDE Basic Information, Unidirectional DC TVS Diodes Manufacturing Base, Sales Area and Its Competitors

Table 104. MDE Unidirectional DC TVS Diodes Product Portfolios and Specifications

Table 105. MDE Unidirectional DC TVS Diodes Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 106. MDE Main Business

Table 107. MDE Latest Developments

Table 108. UN Semiconductor Basic Information, Unidirectional DC TVS Diodes Manufacturing Base, Sales Area and Its Competitors

Table 109. UN Semiconductor Unidirectional DC TVS Diodes Product Portfolios and Specifications

Table 110. UN Semiconductor Unidirectional DC TVS Diodes Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 111. UN Semiconductor Main Business

Table 112. UN Semiconductor Latest Developments

Table 113. YAGEO Basic Information, Unidirectional DC TVS Diodes Manufacturing Base, Sales Area and Its Competitors

Table 114. YAGEO Unidirectional DC TVS Diodes Product Portfolios and Specifications

Table 115. YAGEO Unidirectional DC TVS Diodes Sales (Units), Revenue (\$ Million),

Price (US\$/Unit) and Gross Margin (2018-2023)

Table 116. YAGEO Main Business

Table 117. YAGEO Latest Developments

Table 118. OmniVision Basic Information, Unidirectional DC TVS Diodes Manufacturing Base, Sales Area and Its Competitors

Table 119. OmniVision Unidirectional DC TVS Diodes Product Portfolios and Specifications

Table 120. OmniVision Unidirectional DC TVS Diodes Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 121. OmniVision Main Business

Table 122. OmniVision Latest Developments

Table 123. WAYON Basic Information, Unidirectional DC TVS Diodes Manufacturing Base, Sales Area and Its Competitors

Table 124. WAYON Unidirectional DC TVS Diodes Product Portfolios and Specifications

Table 125. WAYON Unidirectional DC TVS Diodes Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 126. WAYON Main Business

Table 127. WAYON Latest Developments

Table 128. Bourns Basic Information, Unidirectional DC TVS Diodes Manufacturing Base, Sales Area and Its Competitors

Table 129. Bourns Unidirectional DC TVS Diodes Product Portfolios and Specifications

Table 130. Bourns Unidirectional DC TVS Diodes Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 131. Bourns Main Business

Table 132. Bourns Latest Developments

Table 133. Diodes Inc Basic Information, Unidirectional DC TVS Diodes Manufacturing Base, Sales Area and Its Competitors

Table 134. Diodes Inc Unidirectional DC TVS Diodes Product Portfolios and Specifications

Table 135. Diodes Inc Unidirectional DC TVS Diodes Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 136. Diodes Inc Main Business

Table 137. Diodes Inc Latest Developments

Table 138. PROTEK Basic Information, Unidirectional DC TVS Diodes Manufacturing Base, Sales Area and Its Competitors

Table 139. PROTEK Unidirectional DC TVS Diodes Product Portfolios and Specifications

Table 140. PROTEK Unidirectional DC TVS Diodes Sales (Units), Revenue (\$ Million),

Price (US\$/Unit) and Gross Margin (2018-2023)

Table 141. PROTEK Main Business

Table 142. PROTEK Latest Developments

Table 143. ON Semiconductor Basic Information, Unidirectional DC TVS Diodes Manufacturing Base, Sales Area and Its Competitors

Table 144. ON Semiconductor Unidirectional DC TVS Diodes Product Portfolios and Specifications

Table 145. ON Semiconductor Unidirectional DC TVS Diodes Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 146. ON Semiconductor Main Business

Table 147. ON Semiconductor Latest Developments

Table 148. TOSHIBA Basic Information, Unidirectional DC TVS Diodes Manufacturing Base, Sales Area and Its Competitors

Table 149. TOSHIBA Unidirectional DC TVS Diodes Product Portfolios and Specifications

Table 150. TOSHIBA Unidirectional DC TVS Diodes Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 151. TOSHIBA Main Business

Table 152. TOSHIBA Latest Developments

Table 153. SOCAP Basic Information, Unidirectional DC TVS Diodes Manufacturing Base, Sales Area and Its Competitors

Table 154. SOCAP Unidirectional DC TVS Diodes Product Portfolios and Specifications

Table 155. SOCAP Unidirectional DC TVS Diodes Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 156. SOCAP Main Business

Table 157. SOCAP Latest Developments

Table 158. AMAZING Microelectronic Corp Basic Information, Unidirectional DC TVS Diodes Manufacturing Base, Sales Area and Its Competitors

Table 159. AMAZING Microelectronic Corp Unidirectional DC TVS Diodes Product Portfolios and Specifications

Table 160. AMAZING Microelectronic Corp Unidirectional DC TVS Diodes Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 161. AMAZING Microelectronic Corp Main Business

Table 162. AMAZING Microelectronic Corp Latest Developments

Table 163. INPAQ Technology Basic Information, Unidirectional DC TVS Diodes Manufacturing Base, Sales Area and Its Competitors

Table 164. INPAQ Technology Unidirectional DC TVS Diodes Product Portfolios and Specifications

Table 165. INPAQ Technology Unidirectional DC TVS Diodes Sales (Units), Revenue (\$

Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 166. INPAQ Technology Main Business

Table 167. INPAQ Technology Latest Developments

Table 168. Shenzhen Leano Technology Basic Information, Unidirectional DC TVS Diodes Manufacturing Base, Sales Area and Its Competitors

Table 169. Shenzhen Leano Technology Unidirectional DC TVS Diodes Product Portfolios and Specifications

Table 170. Shenzhen Leano Technology Unidirectional DC TVS Diodes Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 171. Shenzhen Leano Technology Main Business

Table 172. Shenzhen Leano Technology Latest Developments

## List Of Figures

### LIST OF FIGURES

Figure 1. Picture of Unidirectional DC TVS Diodes

Figure 2. Unidirectional DC TVS Diodes Report Years Considered

Figure 3. Research Objectives

Figure 4. Research Methodology

Figure 5. Research Process and Data Source

Figure 6. Global Unidirectional DC TVS Diodes Sales Growth Rate 2018-2029 (Units)

Figure 7. Global Unidirectional DC TVS Diodes Revenue Growth Rate 2018-2029 (\$ Millions)

Figure 8. Unidirectional DC TVS Diodes Sales by Region (2018, 2022 & 2029) & (\$ Millions)

Figure 9. Product Picture of High Impedance

Figure 10. Product Picture of Low Impedance

Figure 11. Global Unidirectional DC TVS Diodes Sales Market Share by Type in 2022

Figure 12. Global Unidirectional DC TVS Diodes Revenue Market Share by Type (2018-2023)

Figure 13. Unidirectional DC TVS Diodes Consumed in Industrial

Figure 14. Global Unidirectional DC TVS Diodes Market: Industrial (2018-2023) & (Units)

Figure 15. Unidirectional DC TVS Diodes Consumed in Automotive

Figure 16. Global Unidirectional DC TVS Diodes Market: Automotive (2018-2023) & (Units)

Figure 17. Unidirectional DC TVS Diodes Consumed in Electronics

Figure 18. Global Unidirectional DC TVS Diodes Market: Electronics (2018-2023) & (Units)

Figure 19. Unidirectional DC TVS Diodes Consumed in Semiconductor

Figure 20. Global Unidirectional DC TVS Diodes Market: Semiconductor (2018-2023) & (Units)

Figure 21. Unidirectional DC TVS Diodes Consumed in Others

Figure 22. Global Unidirectional DC TVS Diodes Market: Others (2018-2023) & (Units)

Figure 23. Global Unidirectional DC TVS Diodes Sales Market Share by Application (2022)

Figure 24. Global Unidirectional DC TVS Diodes Revenue Market Share by Application in 2022

Figure 25. Unidirectional DC TVS Diodes Sales Market by Company in 2022 (Units)

Figure 26. Global Unidirectional DC TVS Diodes Sales Market Share by Company in

2022

Figure 27. Unidirectional DC TVS Diodes Revenue Market by Company in 2022 (\$ Million)

Figure 28. Global Unidirectional DC TVS Diodes Revenue Market Share by Company in 2022

Figure 29. Global Unidirectional DC TVS Diodes Sales Market Share by Geographic Region (2018-2023)

Figure 30. Global Unidirectional DC TVS Diodes Revenue Market Share by Geographic Region in 2022

Figure 31. Americas Unidirectional DC TVS Diodes Sales 2018-2023 (Units)

Figure 32. Americas Unidirectional DC TVS Diodes Revenue 2018-2023 (\$ Millions)

Figure 33. APAC Unidirectional DC TVS Diodes Sales 2018-2023 (Units)

Figure 34. APAC Unidirectional DC TVS Diodes Revenue 2018-2023 (\$ Millions)

Figure 35. Europe Unidirectional DC TVS Diodes Sales 2018-2023 (Units)

Figure 36. Europe Unidirectional DC TVS Diodes Revenue 2018-2023 (\$ Millions)

Figure 37. Middle East & Africa Unidirectional DC TVS Diodes Sales 2018-2023 (Units)

Figure 38. Middle East & Africa Unidirectional DC TVS Diodes Revenue 2018-2023 (\$ Millions)

Figure 39. Americas Unidirectional DC TVS Diodes Sales Market Share by Country in 2022

Figure 40. Americas Unidirectional DC TVS Diodes Revenue Market Share by Country in 2022

Figure 41. Americas Unidirectional DC TVS Diodes Sales Market Share by Type (2018-2023)

Figure 42. Americas Unidirectional DC TVS Diodes Sales Market Share by Application (2018-2023)

Figure 43. United States Unidirectional DC TVS Diodes Revenue Growth 2018-2023 (\$ Millions)

Figure 44. Canada Unidirectional DC TVS Diodes Revenue Growth 2018-2023 (\$ Millions)

Figure 45. Mexico Unidirectional DC TVS Diodes Revenue Growth 2018-2023 (\$ Millions)

Figure 46. Brazil Unidirectional DC TVS Diodes Revenue Growth 2018-2023 (\$ Millions)

Figure 47. APAC Unidirectional DC TVS Diodes Sales Market Share by Region in 2022

Figure 48. APAC Unidirectional DC TVS Diodes Revenue Market Share by Regions in 2022

Figure 49. APAC Unidirectional DC TVS Diodes Sales Market Share by Type (2018-2023)

Figure 50. APAC Unidirectional DC TVS Diodes Sales Market Share by Application

(2018-2023)

Figure 51. China Unidirectional DC TVS Diodes Revenue Growth 2018-2023 (\$ Millions)

Figure 52. Japan Unidirectional DC TVS Diodes Revenue Growth 2018-2023 (\$ Millions)

Figure 53. South Korea Unidirectional DC TVS Diodes Revenue Growth 2018-2023 (\$ Millions)

Figure 54. Southeast Asia Unidirectional DC TVS Diodes Revenue Growth 2018-2023 (\$ Millions)

Figure 55. India Unidirectional DC TVS Diodes Revenue Growth 2018-2023 (\$ Millions)

Figure 56. Australia Unidirectional DC TVS Diodes Revenue Growth 2018-2023 (\$ Millions)

Figure 57. China Taiwan Unidirectional DC TVS Diodes Revenue Growth 2018-2023 (\$ Millions)

Figure 58. Europe Unidirectional DC TVS Diodes Sales Market Share by Country in 2022

Figure 59. Europe Unidirectional DC TVS Diodes Revenue Market Share by Country in 2022

Figure 60. Europe Unidirectional DC TVS Diodes Sales Market Share by Type (2018-2023)

Figure 61. Europe Unidirectional DC TVS Diodes Sales Market Share by Application (2018-2023)

Figure 62. Germany Unidirectional DC TVS Diodes Revenue Growth 2018-2023 (\$ Millions)

Figure 63. France Unidirectional DC TVS Diodes Revenue Growth 2018-2023 (\$ Millions)

Figure 64. UK Unidirectional DC TVS Diodes Revenue Growth 2018-2023 (\$ Millions)

Figure 65. Italy Unidirectional DC TVS Diodes Revenue Growth 2018-2023 (\$ Millions)

Figure 66. Russia Unidirectional DC TVS Diodes Revenue Growth 2018-2023 (\$ Millions)

Figure 67. Middle East & Africa Unidirectional DC TVS Diodes Sales Market Share by Country in 2022

Figure 68. Middle East & Africa Unidirectional DC TVS Diodes Revenue Market Share by Country in 2022

Figure 69. Middle East & Africa Unidirectional DC TVS Diodes Sales Market Share by Type (2018-2023)

Figure 70. Middle East & Africa Unidirectional DC TVS Diodes Sales Market Share by Application (2018-2023)

Figure 71. Egypt Unidirectional DC TVS Diodes Revenue Growth 2018-2023 (\$ Millions)

Figure 72. South Africa Unidirectional DC TVS Diodes Revenue Growth 2018-2023 (\$ Millions)

Figure 73. Israel Unidirectional DC TVS Diodes Revenue Growth 2018-2023 (\$ Millions)

Figure 74. Turkey Unidirectional DC TVS Diodes Revenue Growth 2018-2023 (\$ Millions)

Figure 75. GCC Country Unidirectional DC TVS Diodes Revenue Growth 2018-2023 (\$ Millions)

Figure 76. Manufacturing Cost Structure Analysis of Unidirectional DC TVS Diodes in 2022

Figure 77. Manufacturing Process Analysis of Unidirectional DC TVS Diodes

Figure 78. Industry Chain Structure of Unidirectional DC TVS Diodes

Figure 79. Channels of Distribution

Figure 80. Global Unidirectional DC TVS Diodes Sales Market Forecast by Region (2024-2029)

Figure 81. Global Unidirectional DC TVS Diodes Revenue Market Share Forecast by Region (2024-2029)

Figure 82. Global Unidirectional DC TVS Diodes Sales Market Share Forecast by Type (2024-2029)

Figure 83. Global Unidirectional DC TVS Diodes Revenue Market Share Forecast by Type (2024-2029)

Figure 84. Global Unidirectional DC TVS Diodes Sales Market Share Forecast by Application (2024-2029)

Figure 85. Global Unidirectional DC TVS Diodes Revenue Market Share Forecast by Application (2024-2029)

## I would like to order

Product name: Global Unidirectional DC TVS Diodes Market Growth 2023-2029

Product link: <https://marketpublishers.com/r/G4EE28246592EN.html>

Price: US\$ 3,660.00 (Single User License / Electronic Delivery)

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

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G4EE28246592EN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:  
Last name:  
Email:  
Company:  
Address:  
City:  
Zip code:  
Country:  
Tel:  
Fax:  
Your message:

**\*\*All fields are required**

Customer signature \_\_\_\_\_

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970