

Bidirectional TVS Diodes Market, Global Outlook and Forecast 2022-2028

https://marketpublishers.com/r/B94E463C223EEN.html

Date: May 2022

Pages: 111

Price: US\$ 3,250.00 (Single User License)

ID: B94E463C223EEN

Abstracts

Bidirectional TVS diodes can absorb instantaneous large pulse power in both positive and negative directions and clamp the voltage to a predetermined level. Bidirectional TVS diodes are suitable for AC circuits.

This report contains market size and forecasts of Bidirectional TVS Diodes in global, including the following market information:

Global Bidirectional TVS Diodes Market Revenue, 2017-2022, 2023-2028, (\$ millions)

Global Bidirectional TVS Diodes Market Sales, 2017-2022, 2023-2028, (K Units)

Global top five Bidirectional TVS Diodes companies in 2021 (%)

The global Bidirectional TVS Diodes market was valued at million in 2021 and is projected to reach US\$ million by 2028, at a CAGR of % during the forecast period 2022-2028.

The U.S. Market is Estimated at \$ Million in 2021, While China is Forecast to Reach \$ Million by 2028.

Axial Bidirectional TVS Diodes Segment to Reach \$ Million by 2028, with a % CAGR in next six years.

The global key manufacturers of Bidirectional TVS Diodes include Bourns, Vishay, Nexperia, STMicroelectronics, Onsemi, Diodes Incorporated, Semtech, Infineon and Kyocera AVX, etc. In 2021, the global top five players have a share approximately % in



terms of revenue.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the Bidirectional TVS Diodes manufacturers, suppliers, distributors and industry experts on this industry, involving the sales, revenue, demand, price change, product type, recent development and plan, industry trends, drivers, challenges, obstacles, and potential risks.

Total Market by Segment:

Global Bidirectional TVS Diodes Market, by Type, 2017-2022, 2023-2028 (\$ Millions) & (K Units)

Global Bidirectional TVS Diodes Market Segment Percentages, by Type, 2021 (%)

Axial Bidirectional TVS Diodes

Radial Bidirectional TVS Diodes

Global Bidirectional TVS Diodes Market, by Application, 2017-2022, 2023-2028 (\$ Millions) & (K Units)

Global Bidirectional TVS Diodes Market Segment Percentages, by Application, 2021 (%)

Consumer Electronics

Automotive

Industrial

Other

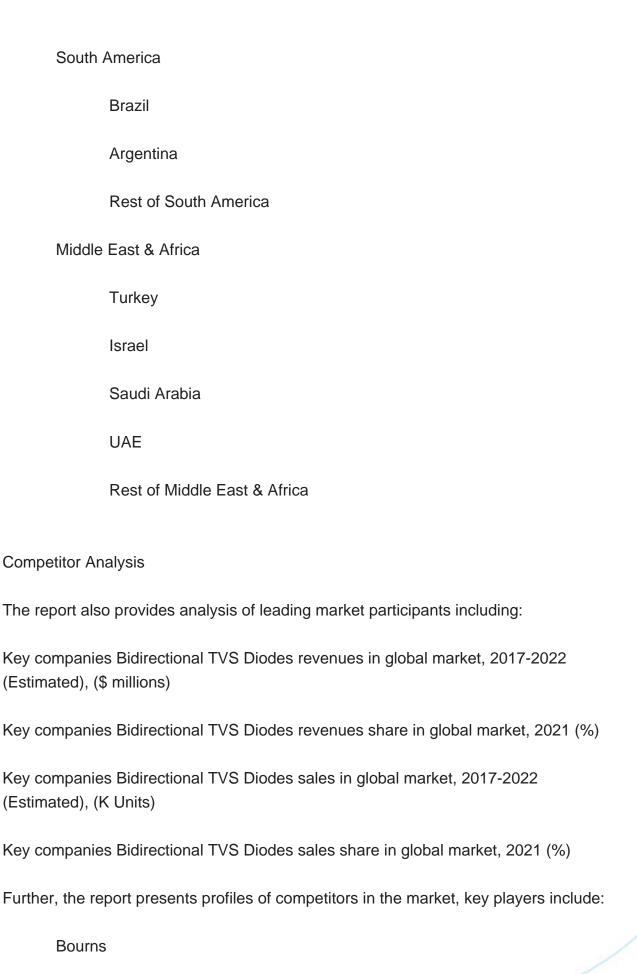
Global Bidirectional TVS Diodes Market, By Region and Country, 2017-2022, 2023-2028 (\$ Millions) & (K Units)

Global Bidirectional TVS Diodes Market Segment Percentages, By Region and Country, 2021 (%)



| North America | | |
|---------------|------------------|--|
| | US | |
| | Canada | |
| | Mexico | |
| Europe | | |
| | Germany | |
| | France | |
| | U.K. | |
| | Italy | |
| | Russia | |
| | Nordic Countries | |
| | Benelux | |
| | Rest of Europe | |
| Asia | | |
| | China | |
| | Japan | |
| | South Korea | |
| | Southeast Asia | |
| | India | |
| | Rest of Asia | |







Vishay

| Nexperia |
|----------------------|
| STMicroelectronics |
| Onsemi |
| Diodes Incorporated |
| Semtech |
| Infineon |
| Kyocera AVX |
| MicroChip |
| MCC |
| Murata |
| ROHM |
| Taiwan Semiconductor |
| Texas Instruments |
| Torex Semiconductor |
| |



Contents

1 INTRODUCTION TO RESEARCH & ANALYSIS REPORTS

- 1.1 Bidirectional TVS Diodes Market Definition
- 1.2 Market Segments
 - 1.2.1 Market by Type
 - 1.2.2 Market by Application
- 1.3 Global Bidirectional TVS Diodes Market Overview
- 1.4 Features & Benefits of This Report
- 1.5 Methodology & Sources of Information
 - 1.5.1 Research Methodology
 - 1.5.2 Research Process
 - 1.5.3 Base Year
- 1.5.4 Report Assumptions & Caveats

2 GLOBAL BIDIRECTIONAL TVS DIODES OVERALL MARKET SIZE

- 2.1 Global Bidirectional TVS Diodes Market Size: 2021 VS 2028
- 2.2 Global Bidirectional TVS Diodes Revenue, Prospects & Forecasts: 2017-2028
- 2.3 Global Bidirectional TVS Diodes Sales: 2017-2028

3 COMPANY LANDSCAPE

- 3.1 Top Bidirectional TVS Diodes Players in Global Market
- 3.2 Top Global Bidirectional TVS Diodes Companies Ranked by Revenue
- 3.3 Global Bidirectional TVS Diodes Revenue by Companies
- 3.4 Global Bidirectional TVS Diodes Sales by Companies
- 3.5 Global Bidirectional TVS Diodes Price by Manufacturer (2017-2022)
- 3.6 Top 3 and Top 5 Bidirectional TVS Diodes Companies in Global Market, by Revenue in 2021
- 3.7 Global Manufacturers Bidirectional TVS Diodes Product Type
- 3.8 Tier 1, Tier 2 and Tier 3 Bidirectional TVS Diodes Players in Global Market
 - 3.8.1 List of Global Tier 1 Bidirectional TVS Diodes Companies
 - 3.8.2 List of Global Tier 2 and Tier 3 Bidirectional TVS Diodes Companies

4 SIGHTS BY PRODUCT

4.1 Overview



- 4.1.1 By Type Global Bidirectional TVS Diodes Market Size Markets, 2021 & 2028
- 4.1.2 Axial Bidirectional TVS Diodes
- 4.1.3 Radial Bidirectional TVS Diodes
- 4.2 By Type Global Bidirectional TVS Diodes Revenue & Forecasts
- 4.2.1 By Type Global Bidirectional TVS Diodes Revenue, 2017-2022
- 4.2.2 By Type Global Bidirectional TVS Diodes Revenue, 2023-2028
- 4.2.3 By Type Global Bidirectional TVS Diodes Revenue Market Share, 2017-2028
- 4.3 By Type Global Bidirectional TVS Diodes Sales & Forecasts
 - 4.3.1 By Type Global Bidirectional TVS Diodes Sales, 2017-2022
 - 4.3.2 By Type Global Bidirectional TVS Diodes Sales, 2023-2028
- 4.3.3 By Type Global Bidirectional TVS Diodes Sales Market Share, 2017-2028
- 4.4 By Type Global Bidirectional TVS Diodes Price (Manufacturers Selling Prices), 2017-2028

5 SIGHTS BY APPLICATION

- 5.1 Overview
 - 5.1.1 By Application Global Bidirectional TVS Diodes Market Size, 2021 & 2028
 - 5.1.2 Consumer Electronics
 - 5.1.3 Automotive
 - 5.1.4 Industrial
 - 5.1.5 Other
- 5.2 By Application Global Bidirectional TVS Diodes Revenue & Forecasts
- 5.2.1 By Application Global Bidirectional TVS Diodes Revenue, 2017-2022
- 5.2.2 By Application Global Bidirectional TVS Diodes Revenue, 2023-2028
- 5.2.3 By Application Global Bidirectional TVS Diodes Revenue Market Share, 2017-2028
- 5.3 By Application Global Bidirectional TVS Diodes Sales & Forecasts
 - 5.3.1 By Application Global Bidirectional TVS Diodes Sales, 2017-2022
 - 5.3.2 By Application Global Bidirectional TVS Diodes Sales, 2023-2028
- 5.3.3 By Application Global Bidirectional TVS Diodes Sales Market Share, 2017-2028
- 5.4 By Application Global Bidirectional TVS Diodes Price (Manufacturers Selling Prices), 2017-2028

6 SIGHTS BY REGION

- 6.1 By Region Global Bidirectional TVS Diodes Market Size, 2021 & 2028
- 6.2 By Region Global Bidirectional TVS Diodes Revenue & Forecasts
 - 6.2.1 By Region Global Bidirectional TVS Diodes Revenue, 2017-2022



- 6.2.2 By Region Global Bidirectional TVS Diodes Revenue, 2023-2028
- 6.2.3 By Region Global Bidirectional TVS Diodes Revenue Market Share, 2017-2028
- 6.3 By Region Global Bidirectional TVS Diodes Sales & Forecasts
 - 6.3.1 By Region Global Bidirectional TVS Diodes Sales, 2017-2022
 - 6.3.2 By Region Global Bidirectional TVS Diodes Sales, 2023-2028
 - 6.3.3 By Region Global Bidirectional TVS Diodes Sales Market Share, 2017-2028

6.4 North America

- 6.4.1 By Country North America Bidirectional TVS Diodes Revenue, 2017-2028
- 6.4.2 By Country North America Bidirectional TVS Diodes Sales, 2017-2028
- 6.4.3 US Bidirectional TVS Diodes Market Size, 2017-2028
- 6.4.4 Canada Bidirectional TVS Diodes Market Size, 2017-2028
- 6.4.5 Mexico Bidirectional TVS Diodes Market Size, 2017-2028

6.5 Europe

- 6.5.1 By Country Europe Bidirectional TVS Diodes Revenue, 2017-2028
- 6.5.2 By Country Europe Bidirectional TVS Diodes Sales, 2017-2028
- 6.5.3 Germany Bidirectional TVS Diodes Market Size, 2017-2028
- 6.5.4 France Bidirectional TVS Diodes Market Size, 2017-2028
- 6.5.5 U.K. Bidirectional TVS Diodes Market Size, 2017-2028
- 6.5.6 Italy Bidirectional TVS Diodes Market Size, 2017-2028
- 6.5.7 Russia Bidirectional TVS Diodes Market Size, 2017-2028
- 6.5.8 Nordic Countries Bidirectional TVS Diodes Market Size, 2017-2028
- 6.5.9 Benelux Bidirectional TVS Diodes Market Size, 2017-2028

6.6 Asia

- 6.6.1 By Region Asia Bidirectional TVS Diodes Revenue, 2017-2028
- 6.6.2 By Region Asia Bidirectional TVS Diodes Sales, 2017-2028
- 6.6.3 China Bidirectional TVS Diodes Market Size, 2017-2028
- 6.6.4 Japan Bidirectional TVS Diodes Market Size, 2017-2028
- 6.6.5 South Korea Bidirectional TVS Diodes Market Size, 2017-2028
- 6.6.6 Southeast Asia Bidirectional TVS Diodes Market Size, 2017-2028
- 6.6.7 India Bidirectional TVS Diodes Market Size, 2017-2028

6.7 South America

- 6.7.1 By Country South America Bidirectional TVS Diodes Revenue, 2017-2028
- 6.7.2 By Country South America Bidirectional TVS Diodes Sales, 2017-2028
- 6.7.3 Brazil Bidirectional TVS Diodes Market Size, 2017-2028
- 6.7.4 Argentina Bidirectional TVS Diodes Market Size, 2017-2028

6.8 Middle East & Africa

- 6.8.1 By Country Middle East & Africa Bidirectional TVS Diodes Revenue, 2017-2028
- 6.8.2 By Country Middle East & Africa Bidirectional TVS Diodes Sales, 2017-2028
- 6.8.3 Turkey Bidirectional TVS Diodes Market Size, 2017-2028



- 6.8.4 Israel Bidirectional TVS Diodes Market Size, 2017-2028
- 6.8.5 Saudi Arabia Bidirectional TVS Diodes Market Size, 2017-2028
- 6.8.6 UAE Bidirectional TVS Diodes Market Size, 2017-2028

7 MANUFACTURERS & BRANDS PROFILES

- 7.1 Bourns
 - 7.1.1 Bourns Corporate Summary
 - 7.1.2 Bourns Business Overview
 - 7.1.3 Bourns Bidirectional TVS Diodes Major Product Offerings
 - 7.1.4 Bourns Bidirectional TVS Diodes Sales and Revenue in Global (2017-2022)
 - 7.1.5 Bourns Key News
- 7.2 Vishay
 - 7.2.1 Vishay Corporate Summary
 - 7.2.2 Vishay Business Overview
 - 7.2.3 Vishay Bidirectional TVS Diodes Major Product Offerings
 - 7.2.4 Vishay Bidirectional TVS Diodes Sales and Revenue in Global (2017-2022)
 - 7.2.5 Vishay Key News
- 7.3 Nexperia
 - 7.3.1 Nexperia Corporate Summary
 - 7.3.2 Nexperia Business Overview
 - 7.3.3 Nexperia Bidirectional TVS Diodes Major Product Offerings
 - 7.3.4 Nexperia Bidirectional TVS Diodes Sales and Revenue in Global (2017-2022)
 - 7.3.5 Nexperia Key News
- 7.4 STMicroelectronics
 - 7.4.1 STMicroelectronics Corporate Summary
 - 7.4.2 STMicroelectronics Business Overview
 - 7.4.3 STMicroelectronics Bidirectional TVS Diodes Major Product Offerings
- 7.4.4 STMicroelectronics Bidirectional TVS Diodes Sales and Revenue in Global (2017-2022)
 - 7.4.5 STMicroelectronics Key News
- 7.5 Onsemi
 - 7.5.1 Onsemi Corporate Summary
 - 7.5.2 Onsemi Business Overview
- 7.5.3 Onsemi Bidirectional TVS Diodes Major Product Offerings
- 7.5.4 Onsemi Bidirectional TVS Diodes Sales and Revenue in Global (2017-2022)
- 7.5.5 Onsemi Key News
- 7.6 Diodes Incorporated
- 7.6.1 Diodes Incorporated Corporate Summary



- 7.6.2 Diodes Incorporated Business Overview
- 7.6.3 Diodes Incorporated Bidirectional TVS Diodes Major Product Offerings
- 7.6.4 Diodes Incorporated Bidirectional TVS Diodes Sales and Revenue in Global (2017-2022)
- 7.6.5 Diodes Incorporated Key News
- 7.7 Semtech
 - 7.7.1 Semtech Corporate Summary
 - 7.7.2 Semtech Business Overview
 - 7.7.3 Semtech Bidirectional TVS Diodes Major Product Offerings
 - 7.7.4 Semtech Bidirectional TVS Diodes Sales and Revenue in Global (2017-2022)
 - 7.7.5 Semtech Key News
- 7.8 Infineon
 - 7.8.1 Infineon Corporate Summary
 - 7.8.2 Infineon Business Overview
 - 7.8.3 Infineon Bidirectional TVS Diodes Major Product Offerings
 - 7.8.4 Infineon Bidirectional TVS Diodes Sales and Revenue in Global (2017-2022)
 - 7.8.5 Infineon Key News
- 7.9 Kyocera AVX
 - 7.9.1 Kyocera AVX Corporate Summary
 - 7.9.2 Kyocera AVX Business Overview
 - 7.9.3 Kyocera AVX Bidirectional TVS Diodes Major Product Offerings
- 7.9.4 Kyocera AVX Bidirectional TVS Diodes Sales and Revenue in Global (2017-2022)
 - 7.9.5 Kyocera AVX Key News
- 7.10 MicroChip
 - 7.10.1 MicroChip Corporate Summary
 - 7.10.2 MicroChip Business Overview
 - 7.10.3 MicroChip Bidirectional TVS Diodes Major Product Offerings
 - 7.10.4 MicroChip Bidirectional TVS Diodes Sales and Revenue in Global (2017-2022)
 - 7.10.5 MicroChip Key News
- 7.11 MCC
 - 7.11.1 MCC Corporate Summary
 - 7.11.2 MCC Bidirectional TVS Diodes Business Overview
 - 7.11.3 MCC Bidirectional TVS Diodes Major Product Offerings
 - 7.11.4 MCC Bidirectional TVS Diodes Sales and Revenue in Global (2017-2022)
 - 7.11.5 MCC Key News
- 7.12 Murata
- 7.12.1 Murata Corporate Summary
- 7.12.2 Murata Bidirectional TVS Diodes Business Overview



- 7.12.3 Murata Bidirectional TVS Diodes Major Product Offerings
- 7.12.4 Murata Bidirectional TVS Diodes Sales and Revenue in Global (2017-2022)
- 7.12.5 Murata Key News
- 7.13 ROHM
 - 7.13.1 ROHM Corporate Summary
 - 7.13.2 ROHM Bidirectional TVS Diodes Business Overview
 - 7.13.3 ROHM Bidirectional TVS Diodes Major Product Offerings
 - 7.13.4 ROHM Bidirectional TVS Diodes Sales and Revenue in Global (2017-2022)
 - 7.13.5 ROHM Key News
- 7.14 Taiwan Semiconductor
 - 7.14.1 Taiwan Semiconductor Corporate Summary
 - 7.14.2 Taiwan Semiconductor Business Overview
- 7.14.3 Taiwan Semiconductor Bidirectional TVS Diodes Major Product Offerings
- 7.14.4 Taiwan Semiconductor Bidirectional TVS Diodes Sales and Revenue in Global (2017-2022)
 - 7.14.5 Taiwan Semiconductor Key News
- 7.15 Texas Instruments
 - 7.15.1 Texas Instruments Corporate Summary
 - 7.15.2 Texas Instruments Business Overview
- 7.15.3 Texas Instruments Bidirectional TVS Diodes Major Product Offerings
- 7.15.4 Texas Instruments Bidirectional TVS Diodes Sales and Revenue in Global (2017-2022)
 - 7.15.5 Texas Instruments Key News
- 7.16 Torex Semiconductor
 - 7.16.1 Torex Semiconductor Corporate Summary
 - 7.16.2 Torex Semiconductor Business Overview
 - 7.16.3 Torex Semiconductor Bidirectional TVS Diodes Major Product Offerings
- 7.16.4 Torex Semiconductor Bidirectional TVS Diodes Sales and Revenue in Global (2017-2022)
 - 7.16.5 Torex Semiconductor Key News

8 GLOBAL BIDIRECTIONAL TVS DIODES PRODUCTION CAPACITY, ANALYSIS

- 8.1 Global Bidirectional TVS Diodes Production Capacity, 2017-2028
- 8.2 Bidirectional TVS Diodes Production Capacity of Key Manufacturers in Global Market
- 8.3 Global Bidirectional TVS Diodes Production by Region

9 KEY MARKET TRENDS, OPPORTUNITY, DRIVERS AND RESTRAINTS



- 9.1 Market Opportunities & Trends
- 9.2 Market Drivers
- 9.3 Market Restraints

10 BIDIRECTIONAL TVS DIODES SUPPLY CHAIN ANALYSIS

- 10.1 Bidirectional TVS Diodes Industry Value Chain
- 10.2 Bidirectional TVS Diodes Upstream Market
- 10.3 Bidirectional TVS Diodes Downstream and Clients
- 10.4 Marketing Channels Analysis
 - 10.4.1 Marketing Channels
 - 10.4.2 Bidirectional TVS Diodes Distributors and Sales Agents in Global

11 CONCLUSION

12 APPENDIX

- 12.1 Note
- 12.2 Examples of Clients
- 12.3 Disclaimer



List Of Tables

LIST OF TABLES

- Table 1. Key Players of Bidirectional TVS Diodes in Global Market
- Table 2. Top Bidirectional TVS Diodes Players in Global Market, Ranking by Revenue (2021)
- Table 3. Global Bidirectional TVS Diodes Revenue by Companies, (US\$, Mn), 2017-2022
- Table 4. Global Bidirectional TVS Diodes Revenue Share by Companies, 2017-2022
- Table 5. Global Bidirectional TVS Diodes Sales by Companies, (K Units), 2017-2022
- Table 6. Global Bidirectional TVS Diodes Sales Share by Companies, 2017-2022
- Table 7. Key Manufacturers Bidirectional TVS Diodes Price (2017-2022) & (US\$/Unit)
- Table 8. Global Manufacturers Bidirectional TVS Diodes Product Type
- Table 9. List of Global Tier 1 Bidirectional TVS Diodes Companies, Revenue (US\$, Mn) in 2021 and Market Share
- Table 10. List of Global Tier 2 and Tier 3 Bidirectional TVS Diodes Companies, Revenue (US\$, Mn) in 2021 and Market Share
- Table 11. By Type Global Bidirectional TVS Diodes Revenue, (US\$, Mn), 2021 & 2028
- Table 12. By Type Global Bidirectional TVS Diodes Revenue (US\$, Mn), 2017-2022
- Table 13. By Type Global Bidirectional TVS Diodes Revenue (US\$, Mn), 2023-2028
- Table 14. By Type Global Bidirectional TVS Diodes Sales (K Units), 2017-2022
- Table 15. By Type Global Bidirectional TVS Diodes Sales (K Units), 2023-2028
- Table 16. By Application Global Bidirectional TVS Diodes Revenue, (US\$, Mn), 2021 & 2028
- Table 17. By Application Global Bidirectional TVS Diodes Revenue (US\$, Mn), 2017-2022
- Table 18. By Application Global Bidirectional TVS Diodes Revenue (US\$, Mn), 2023-2028
- Table 19. By Application Global Bidirectional TVS Diodes Sales (K Units), 2017-2022
- Table 20. By Application Global Bidirectional TVS Diodes Sales (K Units), 2023-2028
- Table 21. By Region Global Bidirectional TVS Diodes Revenue, (US\$, Mn), 2021 VS 2028
- Table 22. By Region Global Bidirectional TVS Diodes Revenue (US\$, Mn), 2017-2022
- Table 23. By Region Global Bidirectional TVS Diodes Revenue (US\$, Mn), 2023-2028
- Table 24. By Region Global Bidirectional TVS Diodes Sales (K Units), 2017-2022
- Table 25. By Region Global Bidirectional TVS Diodes Sales (K Units), 2023-2028
- Table 26. By Country North America Bidirectional TVS Diodes Revenue, (US\$, Mn),



2017-2022

Table 27. By Country - North America Bidirectional TVS Diodes Revenue, (US\$, Mn), 2023-2028

Table 28. By Country - North America Bidirectional TVS Diodes Sales, (K Units), 2017-2022

Table 29. By Country - North America Bidirectional TVS Diodes Sales, (K Units), 2023-2028

Table 30. By Country - Europe Bidirectional TVS Diodes Revenue, (US\$, Mn), 2017-2022

Table 31. By Country - Europe Bidirectional TVS Diodes Revenue, (US\$, Mn), 2023-2028

Table 32. By Country - Europe Bidirectional TVS Diodes Sales, (K Units), 2017-2022

Table 33. By Country - Europe Bidirectional TVS Diodes Sales, (K Units), 2023-2028

Table 34. By Region - Asia Bidirectional TVS Diodes Revenue, (US\$, Mn), 2017-2022

Table 35. By Region - Asia Bidirectional TVS Diodes Revenue, (US\$, Mn), 2023-2028

Table 36. By Region - Asia Bidirectional TVS Diodes Sales, (K Units), 2017-2022

Table 37. By Region - Asia Bidirectional TVS Diodes Sales, (K Units), 2023-2028

Table 38. By Country - South America Bidirectional TVS Diodes Revenue, (US\$, Mn), 2017-2022

Table 39. By Country - South America Bidirectional TVS Diodes Revenue, (US\$, Mn), 2023-2028

Table 40. By Country - South America Bidirectional TVS Diodes Sales, (K Units), 2017-2022

Table 41. By Country - South America Bidirectional TVS Diodes Sales, (K Units), 2023-2028

Table 42. By Country - Middle East & Africa Bidirectional TVS Diodes Revenue, (US\$, Mn), 2017-2022

Table 43. By Country - Middle East & Africa Bidirectional TVS Diodes Revenue, (US\$, Mn), 2023-2028

Table 44. By Country - Middle East & Africa Bidirectional TVS Diodes Sales, (K Units), 2017-2022

Table 45. By Country - Middle East & Africa Bidirectional TVS Diodes Sales, (K Units), 2023-2028

Table 46. Bourns Corporate Summary

Table 47. Bourns Bidirectional TVS Diodes Product Offerings

Table 48. Bourns Bidirectional TVS Diodes Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 49. Vishay Corporate Summary

Table 50. Vishay Bidirectional TVS Diodes Product Offerings



- Table 51. Vishay Bidirectional TVS Diodes Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)
- Table 52. Nexperia Corporate Summary
- Table 53. Nexperia Bidirectional TVS Diodes Product Offerings
- Table 54. Nexperia Bidirectional TVS Diodes Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)
- Table 55. STMicroelectronics Corporate Summary
- Table 56. STMicroelectronics Bidirectional TVS Diodes Product Offerings
- Table 57. STMicroelectronics Bidirectional TVS Diodes Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)
- Table 58. Onsemi Corporate Summary
- Table 59. Onsemi Bidirectional TVS Diodes Product Offerings
- Table 60. Onsemi Bidirectional TVS Diodes Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)
- Table 61. Diodes Incorporated Corporate Summary
- Table 62. Diodes Incorporated Bidirectional TVS Diodes Product Offerings
- Table 63. Diodes Incorporated Bidirectional TVS Diodes Sales (K Units), Revenue
- (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)
- Table 64. Semtech Corporate Summary
- Table 65. Semtech Bidirectional TVS Diodes Product Offerings
- Table 66. Semtech Bidirectional TVS Diodes Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)
- Table 67. Infineon Corporate Summary
- Table 68. Infineon Bidirectional TVS Diodes Product Offerings
- Table 69. Infineon Bidirectional TVS Diodes Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)
- Table 70. Kyocera AVX Corporate Summary
- Table 71. Kyocera AVX Bidirectional TVS Diodes Product Offerings
- Table 72. Kyocera AVX Bidirectional TVS Diodes Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)
- Table 73. MicroChip Corporate Summary
- Table 74. MicroChip Bidirectional TVS Diodes Product Offerings
- Table 75. MicroChip Bidirectional TVS Diodes Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)
- Table 76. MCC Corporate Summary
- Table 77. MCC Bidirectional TVS Diodes Product Offerings
- Table 78. MCC Bidirectional TVS Diodes Sales (K Units), Revenue (US\$, Mn) and
- Average Price (US\$/Unit) (2017-2022)
- Table 79. Murata Corporate Summary



- Table 80. Murata Bidirectional TVS Diodes Product Offerings
- Table 81. Murata Bidirectional TVS Diodes Sales (K Units), Revenue (US\$, Mn) and
- Average Price (US\$/Unit) (2017-2022)
- Table 82. ROHM Corporate Summary
- Table 83. ROHM Bidirectional TVS Diodes Product Offerings
- Table 84. ROHM Bidirectional TVS Diodes Sales (K Units), Revenue (US\$, Mn) and
- Average Price (US\$/Unit) (2017-2022)
- Table 85. Taiwan Semiconductor Corporate Summary
- Table 86. Taiwan Semiconductor Bidirectional TVS Diodes Product Offerings
- Table 87. Taiwan Semiconductor Bidirectional TVS Diodes Sales (K Units), Revenue
- (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)
- Table 88. Texas Instruments Corporate Summary
- Table 89. Texas Instruments Bidirectional TVS Diodes Product Offerings
- Table 90. Texas Instruments Bidirectional TVS Diodes Sales (K Units), Revenue (US\$,
- Mn) and Average Price (US\$/Unit) (2017-2022)
- Table 91. Torex Semiconductor Corporate Summary
- Table 92. Torex Semiconductor Bidirectional TVS Diodes Product Offerings
- Table 93. Torex Semiconductor Bidirectional TVS Diodes Sales (K Units), Revenue
- (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)
- Table 94. Bidirectional TVS Diodes Production Capacity (K Units) of Key Manufacturers
- in Global Market, 2020-2022 (K Units)
- Table 95. Global Bidirectional TVS Diodes Capacity Market Share of Key
- Manufacturers, 2020-2022
- Table 96. Global Bidirectional TVS Diodes Production by Region, 2017-2022 (K Units)
- Table 97. Global Bidirectional TVS Diodes Production by Region, 2023-2028 (K Units)
- Table 98. Bidirectional TVS Diodes Market Opportunities & Trends in Global Market
- Table 99. Bidirectional TVS Diodes Market Drivers in Global Market
- Table 100. Bidirectional TVS Diodes Market Restraints in Global Market
- Table 101. Bidirectional TVS Diodes Raw Materials
- Table 102. Bidirectional TVS Diodes Raw Materials Suppliers in Global Market
- Table 103. Typical Bidirectional TVS Diodes Downstream
- Table 104. Bidirectional TVS Diodes Downstream Clients in Global Market
- Table 105. Bidirectional TVS Diodes Distributors and Sales Agents in Global Market



List Of Figures

LIST OF FIGURES

- Figure 1. Bidirectional TVS Diodes Segment by Type
- Figure 2. Bidirectional TVS Diodes Segment by Application
- Figure 3. Global Bidirectional TVS Diodes Market Overview: 2021
- Figure 4. Key Caveats
- Figure 5. Global Bidirectional TVS Diodes Market Size: 2021 VS 2028 (US\$, Mn)
- Figure 6. Global Bidirectional TVS Diodes Revenue, 2017-2028 (US\$, Mn)
- Figure 7. Bidirectional TVS Diodes Sales in Global Market: 2017-2028 (K Units)
- Figure 8. The Top 3 and 5 Players Market Share by Bidirectional TVS Diodes Revenue in 2021
- Figure 9. By Type Global Bidirectional TVS Diodes Sales Market Share, 2017-2028
- Figure 10. By Type Global Bidirectional TVS Diodes Revenue Market Share, 2017-2028
- Figure 11. By Type Global Bidirectional TVS Diodes Price (US\$/Unit), 2017-2028
- Figure 12. By Application Global Bidirectional TVS Diodes Sales Market Share, 2017-2028
- Figure 13. By Application Global Bidirectional TVS Diodes Revenue Market Share, 2017-2028
- Figure 14. By Application Global Bidirectional TVS Diodes Price (US\$/Unit), 2017-2028
- Figure 15. By Region Global Bidirectional TVS Diodes Sales Market Share, 2017-2028
- Figure 16. By Region Global Bidirectional TVS Diodes Revenue Market Share, 2017-2028
- Figure 17. By Country North America Bidirectional TVS Diodes Revenue Market Share, 2017-2028
- Figure 18. By Country North America Bidirectional TVS Diodes Sales Market Share, 2017-2028
- Figure 19. US Bidirectional TVS Diodes Revenue, (US\$, Mn), 2017-2028
- Figure 20. Canada Bidirectional TVS Diodes Revenue, (US\$, Mn), 2017-2028
- Figure 21. Mexico Bidirectional TVS Diodes Revenue, (US\$, Mn), 2017-2028
- Figure 22. By Country Europe Bidirectional TVS Diodes Revenue Market Share, 2017-2028
- Figure 23. By Country Europe Bidirectional TVS Diodes Sales Market Share, 2017-2028
- Figure 24. Germany Bidirectional TVS Diodes Revenue, (US\$, Mn), 2017-2028
- Figure 25. France Bidirectional TVS Diodes Revenue, (US\$, Mn), 2017-2028



- Figure 26. U.K. Bidirectional TVS Diodes Revenue, (US\$, Mn), 2017-2028
- Figure 27. Italy Bidirectional TVS Diodes Revenue, (US\$, Mn), 2017-2028
- Figure 28. Russia Bidirectional TVS Diodes Revenue, (US\$, Mn), 2017-2028
- Figure 29. Nordic Countries Bidirectional TVS Diodes Revenue, (US\$, Mn), 2017-2028
- Figure 30. Benelux Bidirectional TVS Diodes Revenue, (US\$, Mn), 2017-2028
- Figure 31. By Region Asia Bidirectional TVS Diodes Revenue Market Share, 2017-2028
- Figure 32. By Region Asia Bidirectional TVS Diodes Sales Market Share, 2017-2028
- Figure 33. China Bidirectional TVS Diodes Revenue, (US\$, Mn), 2017-2028
- Figure 34. Japan Bidirectional TVS Diodes Revenue, (US\$, Mn), 2017-2028
- Figure 35. South Korea Bidirectional TVS Diodes Revenue, (US\$, Mn), 2017-2028
- Figure 36. Southeast Asia Bidirectional TVS Diodes Revenue, (US\$, Mn), 2017-2028
- Figure 37. India Bidirectional TVS Diodes Revenue, (US\$, Mn), 2017-2028
- Figure 38. By Country South America Bidirectional TVS Diodes Revenue Market Share. 2017-2028
- Figure 39. By Country South America Bidirectional TVS Diodes Sales Market Share, 2017-2028
- Figure 40. Brazil Bidirectional TVS Diodes Revenue, (US\$, Mn), 2017-2028
- Figure 41. Argentina Bidirectional TVS Diodes Revenue, (US\$, Mn), 2017-2028
- Figure 42. By Country Middle East & Africa Bidirectional TVS Diodes Revenue Market Share, 2017-2028
- Figure 43. By Country Middle East & Africa Bidirectional TVS Diodes Sales Market Share, 2017-2028
- Figure 44. Turkey Bidirectional TVS Diodes Revenue, (US\$, Mn), 2017-2028
- Figure 45. Israel Bidirectional TVS Diodes Revenue, (US\$, Mn), 2017-2028
- Figure 46. Saudi Arabia Bidirectional TVS Diodes Revenue, (US\$, Mn), 2017-2028
- Figure 47. UAE Bidirectional TVS Diodes Revenue, (US\$, Mn), 2017-2028
- Figure 48. Global Bidirectional TVS Diodes Production Capacity (K Units), 2017-2028
- Figure 49. The Percentage of Production Bidirectional TVS Diodes by Region, 2021 VS 2028
- Figure 50. Bidirectional TVS Diodes Industry Value Chain
- Figure 51. Marketing Channels



I would like to order

Product name: Bidirectional TVS Diodes Market, Global Outlook and Forecast 2022-2028

Product link: https://marketpublishers.com/r/B94E463C223EEN.html

Price: US\$ 3,250.00 (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/B94E463C223EEN.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 |
| | Custumer 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