

Silicon Diodes Market, Global Outlook and Forecast 2022-2028

<https://marketpublishers.com/r/SD40968EFAD5EN.html>

Date: April 2022

Pages: 123

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

ID: SD40968EFAD5EN

Abstracts

A silicon diode is a semiconductor that has positive and negative polarity, and can allow electrical current to flow in one direction while restricting it in another. The element silicon, in its pure form, acts as an electrical insulator. At room temperature, silicon crystals have fewer free electrons than germanium crystals. Silicon crystals are not easily damaged by overheating. Silicon diodes have higher peak reverse voltage ratings than germanium diodes. Si is cheaper due to the greater abundance of the element.

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

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

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

Global top five Silicon Diodes companies in 2021 (%)

The global Silicon 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.

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

The global key manufacturers of Silicon Diodes include ABB, NTE Electronics, Poseico, ON Semiconductor, Diodes Inc, Crydom, United Detector Technology, DITEK

Corporation and American Microsemiconductor, etc. In 2021, the global top five players have a share approximately % in terms of revenue.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the Silicon 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 Silicon Diodes Market, by Type, 2017-2022, 2023-2028 (\$ Millions) & (K Units)

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

Gunn Diodes

LED

Schottky Diodes

Others

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

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

Radio Demodulation

Power Conversion

Reverse Voltage Protection

Overvoltage Protection

Others

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

Global Silicon 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

South America

Brazil

Argentina

Rest of South America

Middle East & Africa

Turkey

Israel

Saudi Arabia

UAE

Rest of Middle East & Africa

Competitor Analysis

The report also provides analysis of leading market participants including:

Key companies Silicon Diodes revenues in global market, 2017-2022 (Estimated), (\$ millions)

Key companies Silicon Diodes revenues share in global market, 2021 (%)

Key companies Silicon Diodes sales in global market, 2017-2022 (Estimated), (K Units)

Key companies Silicon Diodes sales share in global market, 2021 (%)

Further, the report presents profiles of competitors in the market, key players include:

ABB

NTE Electronics

Poseico

ON Semiconductor

Diodes Inc

Crydom

United Detector Technology

DITEK Corporation

American Microsemiconductor

SEMICOA

Opto Diode Corporation

API Technologies

Vishay

Littelfuse

Clairex Technologies

Infineon Technologies

Galco

NXP

ST Microelectronics

Murata

Contents

1 INTRODUCTION TO RESEARCH & ANALYSIS REPORTS

- 1.1 Silicon Diodes Market Definition
- 1.2 Market Segments
 - 1.2.1 Market by Type
 - 1.2.2 Market by Application
- 1.3 Global Silicon 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 SILICON DIODES OVERALL MARKET SIZE

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

3 COMPANY LANDSCAPE

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

4 SIGHTS BY PRODUCT

- 4.1 Overview
 - 4.1.1 By Type - Global Silicon Diodes Market Size Markets, 2021 & 2028

- 4.1.2 Gunn Diodes
- 4.1.3 LED
- 4.1.4 Schottky Diodes
- 4.1.5 Others
- 4.2 By Type - Global Silicon Diodes Revenue & Forecasts
 - 4.2.1 By Type - Global Silicon Diodes Revenue, 2017-2022
 - 4.2.2 By Type - Global Silicon Diodes Revenue, 2023-2028
 - 4.2.3 By Type - Global Silicon Diodes Revenue Market Share, 2017-2028
- 4.3 By Type - Global Silicon Diodes Sales & Forecasts
 - 4.3.1 By Type - Global Silicon Diodes Sales, 2017-2022
 - 4.3.2 By Type - Global Silicon Diodes Sales, 2023-2028
 - 4.3.3 By Type - Global Silicon Diodes Sales Market Share, 2017-2028
- 4.4 By Type - Global Silicon Diodes Price (Manufacturers Selling Prices), 2017-2028

5 SIGHTS BY APPLICATION

- 5.1 Overview
 - 5.1.1 By Application - Global Silicon Diodes Market Size, 2021 & 2028
 - 5.1.2 Radio Demodulation
 - 5.1.3 Power Conversion
 - 5.1.4 Reverse Voltage Protection
 - 5.1.5 Overvoltage Protection
 - 5.1.6 Others
- 5.2 By Application - Global Silicon Diodes Revenue & Forecasts
 - 5.2.1 By Application - Global Silicon Diodes Revenue, 2017-2022
 - 5.2.2 By Application - Global Silicon Diodes Revenue, 2023-2028
 - 5.2.3 By Application - Global Silicon Diodes Revenue Market Share, 2017-2028
- 5.3 By Application - Global Silicon Diodes Sales & Forecasts
 - 5.3.1 By Application - Global Silicon Diodes Sales, 2017-2022
 - 5.3.2 By Application - Global Silicon Diodes Sales, 2023-2028
 - 5.3.3 By Application - Global Silicon Diodes Sales Market Share, 2017-2028
- 5.4 By Application - Global Silicon Diodes Price (Manufacturers Selling Prices), 2017-2028

6 SIGHTS BY REGION

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

- 6.2.2 By Region - Global Silicon Diodes Revenue, 2023-2028
- 6.2.3 By Region - Global Silicon Diodes Revenue Market Share, 2017-2028
- 6.3 By Region - Global Silicon Diodes Sales & Forecasts
 - 6.3.1 By Region - Global Silicon Diodes Sales, 2017-2022
 - 6.3.2 By Region - Global Silicon Diodes Sales, 2023-2028
 - 6.3.3 By Region - Global Silicon Diodes Sales Market Share, 2017-2028
- 6.4 North America
 - 6.4.1 By Country - North America Silicon Diodes Revenue, 2017-2028
 - 6.4.2 By Country - North America Silicon Diodes Sales, 2017-2028
 - 6.4.3 US Silicon Diodes Market Size, 2017-2028
 - 6.4.4 Canada Silicon Diodes Market Size, 2017-2028
 - 6.4.5 Mexico Silicon Diodes Market Size, 2017-2028
- 6.5 Europe
 - 6.5.1 By Country - Europe Silicon Diodes Revenue, 2017-2028
 - 6.5.2 By Country - Europe Silicon Diodes Sales, 2017-2028
 - 6.5.3 Germany Silicon Diodes Market Size, 2017-2028
 - 6.5.4 France Silicon Diodes Market Size, 2017-2028
 - 6.5.5 U.K. Silicon Diodes Market Size, 2017-2028
 - 6.5.6 Italy Silicon Diodes Market Size, 2017-2028
 - 6.5.7 Russia Silicon Diodes Market Size, 2017-2028
 - 6.5.8 Nordic Countries Silicon Diodes Market Size, 2017-2028
 - 6.5.9 Benelux Silicon Diodes Market Size, 2017-2028
- 6.6 Asia
 - 6.6.1 By Region - Asia Silicon Diodes Revenue, 2017-2028
 - 6.6.2 By Region - Asia Silicon Diodes Sales, 2017-2028
 - 6.6.3 China Silicon Diodes Market Size, 2017-2028
 - 6.6.4 Japan Silicon Diodes Market Size, 2017-2028
 - 6.6.5 South Korea Silicon Diodes Market Size, 2017-2028
 - 6.6.6 Southeast Asia Silicon Diodes Market Size, 2017-2028
 - 6.6.7 India Silicon Diodes Market Size, 2017-2028
- 6.7 South America
 - 6.7.1 By Country - South America Silicon Diodes Revenue, 2017-2028
 - 6.7.2 By Country - South America Silicon Diodes Sales, 2017-2028
 - 6.7.3 Brazil Silicon Diodes Market Size, 2017-2028
 - 6.7.4 Argentina Silicon Diodes Market Size, 2017-2028
- 6.8 Middle East & Africa
 - 6.8.1 By Country - Middle East & Africa Silicon Diodes Revenue, 2017-2028
 - 6.8.2 By Country - Middle East & Africa Silicon Diodes Sales, 2017-2028
 - 6.8.3 Turkey Silicon Diodes Market Size, 2017-2028

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

7 MANUFACTURERS & BRANDS PROFILES

7.1 ABB

- 7.1.1 ABB Corporate Summary
- 7.1.2 ABB Business Overview
- 7.1.3 ABB Silicon Diodes Major Product Offerings
- 7.1.4 ABB Silicon Diodes Sales and Revenue in Global (2017-2022)
- 7.1.5 ABB Key News

7.2 NTE Electronics

- 7.2.1 NTE Electronics Corporate Summary
- 7.2.2 NTE Electronics Business Overview
- 7.2.3 NTE Electronics Silicon Diodes Major Product Offerings
- 7.2.4 NTE Electronics Silicon Diodes Sales and Revenue in Global (2017-2022)
- 7.2.5 NTE Electronics Key News

7.3 Poseico

- 7.3.1 Poseico Corporate Summary
- 7.3.2 Poseico Business Overview
- 7.3.3 Poseico Silicon Diodes Major Product Offerings
- 7.3.4 Poseico Silicon Diodes Sales and Revenue in Global (2017-2022)
- 7.3.5 Poseico Key News

7.4 ON Semiconductor

- 7.4.1 ON Semiconductor Corporate Summary
- 7.4.2 ON Semiconductor Business Overview
- 7.4.3 ON Semiconductor Silicon Diodes Major Product Offerings
- 7.4.4 ON Semiconductor Silicon Diodes Sales and Revenue in Global (2017-2022)
- 7.4.5 ON Semiconductor Key News

7.5 Diodes Inc

- 7.5.1 Diodes Inc Corporate Summary
- 7.5.2 Diodes Inc Business Overview
- 7.5.3 Diodes Inc Silicon Diodes Major Product Offerings
- 7.5.4 Diodes Inc Silicon Diodes Sales and Revenue in Global (2017-2022)
- 7.5.5 Diodes Inc Key News

7.6 Crydom

- 7.6.1 Crydom Corporate Summary
- 7.6.2 Crydom Business Overview

- 7.6.3 Crydom Silicon Diodes Major Product Offerings
- 7.6.4 Crydom Silicon Diodes Sales and Revenue in Global (2017-2022)
- 7.6.5 Crydom Key News
- 7.7 United Detector Technology
 - 7.7.1 United Detector Technology Corporate Summary
 - 7.7.2 United Detector Technology Business Overview
 - 7.7.3 United Detector Technology Silicon Diodes Major Product Offerings
 - 7.7.4 United Detector Technology Silicon Diodes Sales and Revenue in Global (2017-2022)
 - 7.7.5 United Detector Technology Key News
- 7.8 DITEK Corporation
 - 7.8.1 DITEK Corporation Corporate Summary
 - 7.8.2 DITEK Corporation Business Overview
 - 7.8.3 DITEK Corporation Silicon Diodes Major Product Offerings
 - 7.8.4 DITEK Corporation Silicon Diodes Sales and Revenue in Global (2017-2022)
 - 7.8.5 DITEK Corporation Key News
- 7.9 American Microsemiconductor
 - 7.9.1 American Microsemiconductor Corporate Summary
 - 7.9.2 American Microsemiconductor Business Overview
 - 7.9.3 American Microsemiconductor Silicon Diodes Major Product Offerings
 - 7.9.4 American Microsemiconductor Silicon Diodes Sales and Revenue in Global (2017-2022)
 - 7.9.5 American Microsemiconductor Key News
- 7.10 SEMICOA
 - 7.10.1 SEMICOA Corporate Summary
 - 7.10.2 SEMICOA Business Overview
 - 7.10.3 SEMICOA Silicon Diodes Major Product Offerings
 - 7.10.4 SEMICOA Silicon Diodes Sales and Revenue in Global (2017-2022)
 - 7.10.5 SEMICOA Key News
- 7.11 Opto Diode Corporation
 - 7.11.1 Opto Diode Corporation Corporate Summary
 - 7.11.2 Opto Diode Corporation Silicon Diodes Business Overview
 - 7.11.3 Opto Diode Corporation Silicon Diodes Major Product Offerings
 - 7.11.4 Opto Diode Corporation Silicon Diodes Sales and Revenue in Global (2017-2022)
 - 7.11.5 Opto Diode Corporation Key News
- 7.12 API Technologies
 - 7.12.1 API Technologies Corporate Summary
 - 7.12.2 API Technologies Silicon Diodes Business Overview

- 7.12.3 API Technologies Silicon Diodes Major Product Offerings
- 7.12.4 API Technologies Silicon Diodes Sales and Revenue in Global (2017-2022)
- 7.12.5 API Technologies Key News
- 7.13 Vishay
 - 7.13.1 Vishay Corporate Summary
 - 7.13.2 Vishay Silicon Diodes Business Overview
 - 7.13.3 Vishay Silicon Diodes Major Product Offerings
 - 7.13.4 Vishay Silicon Diodes Sales and Revenue in Global (2017-2022)
 - 7.13.5 Vishay Key News
- 7.14 Littelfuse
 - 7.14.1 Littelfuse Corporate Summary
 - 7.14.2 Littelfuse Business Overview
 - 7.14.3 Littelfuse Silicon Diodes Major Product Offerings
 - 7.14.4 Littelfuse Silicon Diodes Sales and Revenue in Global (2017-2022)
 - 7.14.5 Littelfuse Key News
- 7.15 Clairex Technologies
 - 7.15.1 Clairex Technologies Corporate Summary
 - 7.15.2 Clairex Technologies Business Overview
 - 7.15.3 Clairex Technologies Silicon Diodes Major Product Offerings
 - 7.15.4 Clairex Technologies Silicon Diodes Sales and Revenue in Global (2017-2022)
 - 7.15.5 Clairex Technologies Key News
- 7.16 Infineon Technologies
 - 7.16.1 Infineon Technologies Corporate Summary
 - 7.16.2 Infineon Technologies Business Overview
 - 7.16.3 Infineon Technologies Silicon Diodes Major Product Offerings
 - 7.16.4 Infineon Technologies Silicon Diodes Sales and Revenue in Global (2017-2022)
 - 7.16.5 Infineon Technologies Key News
- 7.17 Galco
 - 7.17.1 Galco Corporate Summary
 - 7.17.2 Galco Business Overview
 - 7.17.3 Galco Silicon Diodes Major Product Offerings
 - 7.17.4 Galco Silicon Diodes Sales and Revenue in Global (2017-2022)
 - 7.17.5 Galco Key News
- 7.18 NXP
 - 7.18.1 NXP Corporate Summary
 - 7.18.2 NXP Business Overview
 - 7.18.3 NXP Silicon Diodes Major Product Offerings
 - 7.18.4 NXP Silicon Diodes Sales and Revenue in Global (2017-2022)
 - 7.18.5 NXP Key News

7.19 ST Microelectronics

7.19.1 ST Microelectronics Corporate Summary

7.19.2 ST Microelectronics Business Overview

7.19.3 ST Microelectronics Silicon Diodes Major Product Offerings

7.19.4 ST Microelectronics Silicon Diodes Sales and Revenue in Global (2017-2022)

7.19.5 ST Microelectronics Key News

7.20 Murata

7.20.1 Murata Corporate Summary

7.20.2 Murata Business Overview

7.20.3 Murata Silicon Diodes Major Product Offerings

7.20.4 Murata Silicon Diodes Sales and Revenue in Global (2017-2022)

7.20.5 Murata Key News

8 GLOBAL SILICON DIODES PRODUCTION CAPACITY, ANALYSIS

8.1 Global Silicon Diodes Production Capacity, 2017-2028

8.2 Silicon Diodes Production Capacity of Key Manufacturers in Global Market

8.3 Global Silicon 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 SILICON DIODES SUPPLY CHAIN ANALYSIS

10.1 Silicon Diodes Industry Value Chain

10.2 Silicon Diodes Upstream Market

10.3 Silicon Diodes Downstream and Clients

10.4 Marketing Channels Analysis

10.4.1 Marketing Channels

10.4.2 Silicon 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 Silicon Diodes in Global Market
- Table 2. Top Silicon Diodes Players in Global Market, Ranking by Revenue (2021)
- Table 3. Global Silicon Diodes Revenue by Companies, (US\$, Mn), 2017-2022
- Table 4. Global Silicon Diodes Revenue Share by Companies, 2017-2022
- Table 5. Global Silicon Diodes Sales by Companies, (K Units), 2017-2022
- Table 6. Global Silicon Diodes Sales Share by Companies, 2017-2022
- Table 7. Key Manufacturers Silicon Diodes Price (2017-2022) & (US\$/Unit)
- Table 8. Global Manufacturers Silicon Diodes Product Type
- Table 9. List of Global Tier 1 Silicon Diodes Companies, Revenue (US\$, Mn) in 2021 and Market Share
- Table 10. List of Global Tier 2 and Tier 3 Silicon Diodes Companies, Revenue (US\$, Mn) in 2021 and Market Share
- Table 11. By Type – Global Silicon Diodes Revenue, (US\$, Mn), 2021 & 2028
- Table 12. By Type - Global Silicon Diodes Revenue (US\$, Mn), 2017-2022
- Table 13. By Type - Global Silicon Diodes Revenue (US\$, Mn), 2023-2028
- Table 14. By Type - Global Silicon Diodes Sales (K Units), 2017-2022
- Table 15. By Type - Global Silicon Diodes Sales (K Units), 2023-2028
- Table 16. By Application – Global Silicon Diodes Revenue, (US\$, Mn), 2021 & 2028
- Table 17. By Application - Global Silicon Diodes Revenue (US\$, Mn), 2017-2022
- Table 18. By Application - Global Silicon Diodes Revenue (US\$, Mn), 2023-2028
- Table 19. By Application - Global Silicon Diodes Sales (K Units), 2017-2022
- Table 20. By Application - Global Silicon Diodes Sales (K Units), 2023-2028
- Table 21. By Region – Global Silicon Diodes Revenue, (US\$, Mn), 2021 VS 2028
- Table 22. By Region - Global Silicon Diodes Revenue (US\$, Mn), 2017-2022
- Table 23. By Region - Global Silicon Diodes Revenue (US\$, Mn), 2023-2028
- Table 24. By Region - Global Silicon Diodes Sales (K Units), 2017-2022
- Table 25. By Region - Global Silicon Diodes Sales (K Units), 2023-2028
- Table 26. By Country - North America Silicon Diodes Revenue, (US\$, Mn), 2017-2022
- Table 27. By Country - North America Silicon Diodes Revenue, (US\$, Mn), 2023-2028
- Table 28. By Country - North America Silicon Diodes Sales, (K Units), 2017-2022
- Table 29. By Country - North America Silicon Diodes Sales, (K Units), 2023-2028
- Table 30. By Country - Europe Silicon Diodes Revenue, (US\$, Mn), 2017-2022
- Table 31. By Country - Europe Silicon Diodes Revenue, (US\$, Mn), 2023-2028
- Table 32. By Country - Europe Silicon Diodes Sales, (K Units), 2017-2022
- Table 33. By Country - Europe Silicon Diodes Sales, (K Units), 2023-2028

- Table 34. By Region - Asia Silicon Diodes Revenue, (US\$, Mn), 2017-2022
- Table 35. By Region - Asia Silicon Diodes Revenue, (US\$, Mn), 2023-2028
- Table 36. By Region - Asia Silicon Diodes Sales, (K Units), 2017-2022
- Table 37. By Region - Asia Silicon Diodes Sales, (K Units), 2023-2028
- Table 38. By Country - South America Silicon Diodes Revenue, (US\$, Mn), 2017-2022
- Table 39. By Country - South America Silicon Diodes Revenue, (US\$, Mn), 2023-2028
- Table 40. By Country - South America Silicon Diodes Sales, (K Units), 2017-2022
- Table 41. By Country - South America Silicon Diodes Sales, (K Units), 2023-2028
- Table 42. By Country - Middle East & Africa Silicon Diodes Revenue, (US\$, Mn), 2017-2022
- Table 43. By Country - Middle East & Africa Silicon Diodes Revenue, (US\$, Mn), 2023-2028
- Table 44. By Country - Middle East & Africa Silicon Diodes Sales, (K Units), 2017-2022
- Table 45. By Country - Middle East & Africa Silicon Diodes Sales, (K Units), 2023-2028
- Table 46. ABB Corporate Summary
- Table 47. ABB Silicon Diodes Product Offerings
- Table 48. ABB Silicon Diodes Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)
- Table 49. NTE Electronics Corporate Summary
- Table 50. NTE Electronics Silicon Diodes Product Offerings
- Table 51. NTE Electronics Silicon Diodes Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)
- Table 52. Poseico Corporate Summary
- Table 53. Poseico Silicon Diodes Product Offerings
- Table 54. Poseico Silicon Diodes Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)
- Table 55. ON Semiconductor Corporate Summary
- Table 56. ON Semiconductor Silicon Diodes Product Offerings
- Table 57. ON Semiconductor Silicon Diodes Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)
- Table 58. Diodes Inc Corporate Summary
- Table 59. Diodes Inc Silicon Diodes Product Offerings
- Table 60. Diodes Inc Silicon Diodes Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)
- Table 61. Crydom Corporate Summary
- Table 62. Crydom Silicon Diodes Product Offerings
- Table 63. Crydom Silicon Diodes Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)
- Table 64. United Detector Technology Corporate Summary

- Table 65. United Detector Technology Silicon Diodes Product Offerings
- Table 66. United Detector Technology Silicon Diodes Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)
- Table 67. DITEK Corporation Corporate Summary
- Table 68. DITEK Corporation Silicon Diodes Product Offerings
- Table 69. DITEK Corporation Silicon Diodes Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)
- Table 70. American Microsemiconductor Corporate Summary
- Table 71. American Microsemiconductor Silicon Diodes Product Offerings
- Table 72. American Microsemiconductor Silicon Diodes Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)
- Table 73. SEMICOA Corporate Summary
- Table 74. SEMICOA Silicon Diodes Product Offerings
- Table 75. SEMICOA Silicon Diodes Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)
- Table 76. Opto Diode Corporation Corporate Summary
- Table 77. Opto Diode Corporation Silicon Diodes Product Offerings
- Table 78. Opto Diode Corporation Silicon Diodes Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)
- Table 79. API Technologies Corporate Summary
- Table 80. API Technologies Silicon Diodes Product Offerings
- Table 81. API Technologies Silicon Diodes Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)
- Table 82. Vishay Corporate Summary
- Table 83. Vishay Silicon Diodes Product Offerings
- Table 84. Vishay Silicon Diodes Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)
- Table 85. Littelfuse Corporate Summary
- Table 86. Littelfuse Silicon Diodes Product Offerings
- Table 87. Littelfuse Silicon Diodes Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)
- Table 88. Clairex Technologies Corporate Summary
- Table 89. Clairex Technologies Silicon Diodes Product Offerings
- Table 90. Clairex Technologies Silicon Diodes Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)
- Table 91. Infineon Technologies Corporate Summary
- Table 92. Infineon Technologies Silicon Diodes Product Offerings
- Table 93. Infineon Technologies Silicon Diodes Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 94. Galco Corporate Summary

Table 95. Galco Silicon Diodes Product Offerings

Table 96. Galco Silicon Diodes Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 97. NXP Corporate Summary

Table 98. NXP Silicon Diodes Product Offerings

Table 99. NXP Silicon Diodes Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 100. ST Microelectronics Corporate Summary

Table 101. ST Microelectronics Silicon Diodes Product Offerings

Table 102. ST Microelectronics Silicon Diodes Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 103. Murata Corporate Summary

Table 104. Murata Silicon Diodes Product Offerings

Table 105. Murata Silicon Diodes Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 106. Silicon Diodes Production Capacity (K Units) of Key Manufacturers in Global Market, 2020-2022 (K Units)

Table 107. Global Silicon Diodes Capacity Market Share of Key Manufacturers, 2020-2022

Table 108. Global Silicon Diodes Production by Region, 2017-2022 (K Units)

Table 109. Global Silicon Diodes Production by Region, 2023-2028 (K Units)

Table 110. Silicon Diodes Market Opportunities & Trends in Global Market

Table 111. Silicon Diodes Market Drivers in Global Market

Table 112. Silicon Diodes Market Restraints in Global Market

Table 113. Silicon Diodes Raw Materials

Table 114. Silicon Diodes Raw Materials Suppliers in Global Market

Table 115. Typical Silicon Diodes Downstream

Table 116. Silicon Diodes Downstream Clients in Global Market

Table 117. Silicon Diodes Distributors and Sales Agents in Global Market

List Of Figures

LIST OF FIGURES

- Figure 1. Silicon Diodes Segment by Type
- Figure 2. Silicon Diodes Segment by Application
- Figure 3. Global Silicon Diodes Market Overview: 2021
- Figure 4. Key Caveats
- Figure 5. Global Silicon Diodes Market Size: 2021 VS 2028 (US\$, Mn)
- Figure 6. Global Silicon Diodes Revenue, 2017-2028 (US\$, Mn)
- Figure 7. Silicon Diodes Sales in Global Market: 2017-2028 (K Units)
- Figure 8. The Top 3 and 5 Players Market Share by Silicon Diodes Revenue in 2021
- Figure 9. By Type - Global Silicon Diodes Sales Market Share, 2017-2028
- Figure 10. By Type - Global Silicon Diodes Revenue Market Share, 2017-2028
- Figure 11. By Type - Global Silicon Diodes Price (US\$/Unit), 2017-2028
- Figure 12. By Application - Global Silicon Diodes Sales Market Share, 2017-2028
- Figure 13. By Application - Global Silicon Diodes Revenue Market Share, 2017-2028
- Figure 14. By Application - Global Silicon Diodes Price (US\$/Unit), 2017-2028
- Figure 15. By Region - Global Silicon Diodes Sales Market Share, 2017-2028
- Figure 16. By Region - Global Silicon Diodes Revenue Market Share, 2017-2028
- Figure 17. By Country - North America Silicon Diodes Revenue Market Share, 2017-2028
- Figure 18. By Country - North America Silicon Diodes Sales Market Share, 2017-2028
- Figure 19. US Silicon Diodes Revenue, (US\$, Mn), 2017-2028
- Figure 20. Canada Silicon Diodes Revenue, (US\$, Mn), 2017-2028
- Figure 21. Mexico Silicon Diodes Revenue, (US\$, Mn), 2017-2028
- Figure 22. By Country - Europe Silicon Diodes Revenue Market Share, 2017-2028
- Figure 23. By Country - Europe Silicon Diodes Sales Market Share, 2017-2028
- Figure 24. Germany Silicon Diodes Revenue, (US\$, Mn), 2017-2028
- Figure 25. France Silicon Diodes Revenue, (US\$, Mn), 2017-2028
- Figure 26. U.K. Silicon Diodes Revenue, (US\$, Mn), 2017-2028
- Figure 27. Italy Silicon Diodes Revenue, (US\$, Mn), 2017-2028
- Figure 28. Russia Silicon Diodes Revenue, (US\$, Mn), 2017-2028
- Figure 29. Nordic Countries Silicon Diodes Revenue, (US\$, Mn), 2017-2028
- Figure 30. Benelux Silicon Diodes Revenue, (US\$, Mn), 2017-2028
- Figure 31. By Region - Asia Silicon Diodes Revenue Market Share, 2017-2028
- Figure 32. By Region - Asia Silicon Diodes Sales Market Share, 2017-2028
- Figure 33. China Silicon Diodes Revenue, (US\$, Mn), 2017-2028
- Figure 34. Japan Silicon Diodes Revenue, (US\$, Mn), 2017-2028

- Figure 35. South Korea Silicon Diodes Revenue, (US\$, Mn), 2017-2028
- Figure 36. Southeast Asia Silicon Diodes Revenue, (US\$, Mn), 2017-2028
- Figure 37. India Silicon Diodes Revenue, (US\$, Mn), 2017-2028
- Figure 38. By Country - South America Silicon Diodes Revenue Market Share, 2017-2028
- Figure 39. By Country - South America Silicon Diodes Sales Market Share, 2017-2028
- Figure 40. Brazil Silicon Diodes Revenue, (US\$, Mn), 2017-2028
- Figure 41. Argentina Silicon Diodes Revenue, (US\$, Mn), 2017-2028
- Figure 42. By Country - Middle East & Africa Silicon Diodes Revenue Market Share, 2017-2028
- Figure 43. By Country - Middle East & Africa Silicon Diodes Sales Market Share, 2017-2028
- Figure 44. Turkey Silicon Diodes Revenue, (US\$, Mn), 2017-2028
- Figure 45. Israel Silicon Diodes Revenue, (US\$, Mn), 2017-2028
- Figure 46. Saudi Arabia Silicon Diodes Revenue, (US\$, Mn), 2017-2028
- Figure 47. UAE Silicon Diodes Revenue, (US\$, Mn), 2017-2028
- Figure 48. Global Silicon Diodes Production Capacity (K Units), 2017-2028
- Figure 49. The Percentage of Production Silicon Diodes by Region, 2021 VS 2028
- Figure 50. Silicon Diodes Industry Value Chain
- Figure 51. Marketing Channels

I would like to order

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

Product link: <https://marketpublishers.com/r/SD40968EFAD5EN.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/SD40968EFAD5EN.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