

# Global SiC Schottky Diodes Market Research Report 2024(Status and Outlook)

https://marketpublishers.com/r/G76497976719EN.html

Date: January 2024 Pages: 136 Price: US\$ 3,200.00 (Single User License) ID: G76497976719EN

# Abstracts

**Report Overview** 

This report provides a deep insight into the global SiC Schottky Diodes market covering all its essential aspects. This ranges from a macro overview of the market to micro details of the market size, competitive landscape, development trend, niche market, key market drivers and challenges, SWOT analysis, value chain analysis, etc.

The analysis helps the reader to shape the competition within the industries and strategies for the competitive environment to enhance the potential profit. Furthermore, it provides a simple framework for evaluating and accessing the position of the business organization. The report structure also focuses on the competitive landscape of the Global SiC Schottky Diodes Market, this report introduces in detail the market share, market performance, product situation, operation situation, etc. of the main players, which helps the readers in the industry to identify the main competitors and deeply understand the competition pattern of the market.

In a word, this report is a must-read for industry players, investors, researchers, consultants, business strategists, and all those who have any kind of stake or are planning to foray into the SiC Schottky Diodes market in any manner.

Global SiC Schottky Diodes Market: Market Segmentation Analysis

The research report includes specific segments by region (country), manufacturers, Type, and Application. Market segmentation creates subsets of a market based on product type, end-user or application, Geographic, and other factors. By understanding the market segments, the decision-maker can leverage this targeting in the product,



sales, and marketing strategies. Market segments can power your product development cycles by informing how you create product offerings for different segments.

Key Company

Infineon Technologies

Onsemi

**Toshiba Corporation** 

Fuji Electric

Microchip Technology

MCC SEMI

ROHM

**Renesas Electronics** 

STMicroelectronics

Littelfuse Semiconductor

**Oriental Semiconductor** 

Sino-Microelectronics

Nce Power

Convert Semiconductor

CETC Guoji South Group

Cengol

Market Segmentation (by Type)



600V

650V

1200V

Market Segmentation (by Application)

New Energy Vehicles

Aerospace

Military Industry

Medical

**Geographic Segmentation** 

North America (USA, Canada, Mexico)

Europe (Germany, UK, France, Russia, Italy, Rest of Europe)

Asia-Pacific (China, Japan, South Korea, India, Southeast Asia, Rest of Asia-Pacific)

South America (Brazil, Argentina, Columbia, Rest of South America)

The Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria, South Africa, Rest of MEA)

Key Benefits of This Market Research:

Industry drivers, restraints, and opportunities covered in the study

Neutral perspective on the market performance

Recent industry trends and developments



Competitive landscape & strategies of key players

Potential & niche segments and regions exhibiting promising growth covered

Historical, current, and projected market size, in terms of value

In-depth analysis of the SiC Schottky Diodes Market

Overview of the regional outlook of the SiC Schottky Diodes Market:

Key Reasons to Buy this Report:

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

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

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

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

Provision of market value (USD Billion) data for each segment and sub-segment

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

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

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



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

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

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

Provides insight into the market through Value Chain

Market dynamics scenario, along with growth opportunities of the market in the years to come

6-month post-sales analyst support

Customization of the Report

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

#### **Chapter Outline**

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

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

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



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

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

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

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

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

Chapter 9 introduces the basic situation of the main companies in the market in detail, including product sales revenue, sales volume, price, gross profit margin, market share, product introduction, recent development, etc.

Chapter 10 provides a quantitative analysis of the market size and development potential of each region in the next five years.

Chapter 11 provides a quantitative analysis of the market size and development potential of each market segment (product type and application) in the next five years.

Chapter 12 is the main points and conclusions of the report.



# Contents

# **1 RESEARCH METHODOLOGY AND STATISTICAL SCOPE**

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

# 2 SIC SCHOTTKY DIODES MARKET OVERVIEW

2.1 Global Market Overview

2.1.1 Global SiC Schottky Diodes Market Size (M USD) Estimates and Forecasts (2019-2030)

- 2.1.2 Global SiC Schottky Diodes Sales Estimates and Forecasts (2019-2030)
- 2.2 Market Segment Executive Summary
- 2.3 Global Market Size by Region

#### **3 SIC SCHOTTKY DIODES MARKET COMPETITIVE LANDSCAPE**

- 3.1 Global SiC Schottky Diodes Sales by Manufacturers (2019-2024)
- 3.2 Global SiC Schottky Diodes Revenue Market Share by Manufacturers (2019-2024)
- 3.3 SiC Schottky Diodes Market Share by Company Type (Tier 1, Tier 2, and Tier 3)
- 3.4 Global SiC Schottky Diodes Average Price by Manufacturers (2019-2024)
- 3.5 Manufacturers SiC Schottky Diodes Sales Sites, Area Served, Product Type
- 3.6 SiC Schottky Diodes Market Competitive Situation and Trends
- 3.6.1 SiC Schottky Diodes Market Concentration Rate
- 3.6.2 Global 5 and 10 Largest SiC Schottky Diodes Players Market Share by Revenue
- 3.6.3 Mergers & Acquisitions, Expansion

# **4 SIC SCHOTTKY DIODES INDUSTRY CHAIN ANALYSIS**

4.1 SiC Schottky Diodes Industry Chain Analysis



- 4.2 Market Overview of Key Raw Materials
- 4.3 Midstream Market Analysis
- 4.4 Downstream Customer Analysis

#### 5 THE DEVELOPMENT AND DYNAMICS OF SIC SCHOTTKY DIODES MARKET

- 5.1 Key Development Trends
- 5.2 Driving Factors
- 5.3 Market Challenges
- 5.4 Market Restraints
- 5.5 Industry News
  - 5.5.1 New Product Developments
- 5.5.2 Mergers & Acquisitions
- 5.5.3 Expansions
- 5.5.4 Collaboration/Supply Contracts
- 5.6 Industry Policies

#### 6 SIC SCHOTTKY DIODES MARKET SEGMENTATION BY TYPE

- 6.1 Evaluation Matrix of Segment Market Development Potential (Type)
- 6.2 Global SiC Schottky Diodes Sales Market Share by Type (2019-2024)
- 6.3 Global SiC Schottky Diodes Market Size Market Share by Type (2019-2024)

6.4 Global SiC Schottky Diodes Price by Type (2019-2024)

#### 7 SIC SCHOTTKY DIODES MARKET SEGMENTATION BY APPLICATION

- 7.1 Evaluation Matrix of Segment Market Development Potential (Application)
- 7.2 Global SiC Schottky Diodes Market Sales by Application (2019-2024)
- 7.3 Global SiC Schottky Diodes Market Size (M USD) by Application (2019-2024)
- 7.4 Global SiC Schottky Diodes Sales Growth Rate by Application (2019-2024)

# 8 SIC SCHOTTKY DIODES MARKET SEGMENTATION BY REGION

- 8.1 Global SiC Schottky Diodes Sales by Region
  - 8.1.1 Global SiC Schottky Diodes Sales by Region
- 8.1.2 Global SiC Schottky Diodes Sales Market Share by Region

8.2 North America

- 8.2.1 North America SiC Schottky Diodes Sales by Country
- 8.2.2 U.S.



- 8.2.3 Canada
- 8.2.4 Mexico
- 8.3 Europe
  - 8.3.1 Europe SiC Schottky Diodes Sales by Country
  - 8.3.2 Germany
  - 8.3.3 France
  - 8.3.4 U.K.
  - 8.3.5 Italy
  - 8.3.6 Russia
- 8.4 Asia Pacific
  - 8.4.1 Asia Pacific SiC Schottky Diodes Sales by Region
  - 8.4.2 China
  - 8.4.3 Japan
  - 8.4.4 South Korea
  - 8.4.5 India
  - 8.4.6 Southeast Asia
- 8.5 South America
  - 8.5.1 South America SiC Schottky Diodes Sales by Country
  - 8.5.2 Brazil
  - 8.5.3 Argentina
  - 8.5.4 Columbia
- 8.6 Middle East and Africa
  - 8.6.1 Middle East and Africa SiC Schottky Diodes Sales by Region
  - 8.6.2 Saudi Arabia
  - 8.6.3 UAE
  - 8.6.4 Egypt
  - 8.6.5 Nigeria
  - 8.6.6 South Africa

# **9 KEY COMPANIES PROFILE**

- 9.1 Infineon Technologies
  - 9.1.1 Infineon Technologies SiC Schottky Diodes Basic Information
  - 9.1.2 Infineon Technologies SiC Schottky Diodes Product Overview
  - 9.1.3 Infineon Technologies SiC Schottky Diodes Product Market Performance
  - 9.1.4 Infineon Technologies Business Overview
  - 9.1.5 Infineon Technologies SiC Schottky Diodes SWOT Analysis
  - 9.1.6 Infineon Technologies Recent Developments
- 9.2 Onsemi



- 9.2.1 Onsemi SiC Schottky Diodes Basic Information
- 9.2.2 Onsemi SiC Schottky Diodes Product Overview
- 9.2.3 Onsemi SiC Schottky Diodes Product Market Performance
- 9.2.4 Onsemi Business Overview
- 9.2.5 Onsemi SiC Schottky Diodes SWOT Analysis
- 9.2.6 Onsemi Recent Developments

#### 9.3 Toshiba Corporation

- 9.3.1 Toshiba Corporation SiC Schottky Diodes Basic Information
- 9.3.2 Toshiba Corporation SiC Schottky Diodes Product Overview
- 9.3.3 Toshiba Corporation SiC Schottky Diodes Product Market Performance
- 9.3.4 Toshiba Corporation SiC Schottky Diodes SWOT Analysis
- 9.3.5 Toshiba Corporation Business Overview
- 9.3.6 Toshiba Corporation Recent Developments

#### 9.4 Fuji Electric

- 9.4.1 Fuji Electric SiC Schottky Diodes Basic Information
- 9.4.2 Fuji Electric SiC Schottky Diodes Product Overview
- 9.4.3 Fuji Electric SiC Schottky Diodes Product Market Performance
- 9.4.4 Fuji Electric Business Overview
- 9.4.5 Fuji Electric Recent Developments
- 9.5 Microchip Technology
  - 9.5.1 Microchip Technology SiC Schottky Diodes Basic Information
- 9.5.2 Microchip Technology SiC Schottky Diodes Product Overview
- 9.5.3 Microchip Technology SiC Schottky Diodes Product Market Performance
- 9.5.4 Microchip Technology Business Overview
- 9.5.5 Microchip Technology Recent Developments

9.6 MCC SEMI

- 9.6.1 MCC SEMI SiC Schottky Diodes Basic Information
- 9.6.2 MCC SEMI SiC Schottky Diodes Product Overview
- 9.6.3 MCC SEMI SiC Schottky Diodes Product Market Performance
- 9.6.4 MCC SEMI Business Overview
- 9.6.5 MCC SEMI Recent Developments

9.7 ROHM

- 9.7.1 ROHM SiC Schottky Diodes Basic Information
- 9.7.2 ROHM SiC Schottky Diodes Product Overview
- 9.7.3 ROHM SiC Schottky Diodes Product Market Performance
- 9.7.4 ROHM Business Overview
- 9.7.5 ROHM Recent Developments
- 9.8 Renesas Electronics
  - 9.8.1 Renesas Electronics SiC Schottky Diodes Basic Information



- 9.8.2 Renesas Electronics SiC Schottky Diodes Product Overview
- 9.8.3 Renesas Electronics SiC Schottky Diodes Product Market Performance
- 9.8.4 Renesas Electronics Business Overview
- 9.8.5 Renesas Electronics Recent Developments
- 9.9 STMicroelectronics
  - 9.9.1 STMicroelectronics SiC Schottky Diodes Basic Information
- 9.9.2 STMicroelectronics SiC Schottky Diodes Product Overview
- 9.9.3 STMicroelectronics SiC Schottky Diodes Product Market Performance
- 9.9.4 STMicroelectronics Business Overview
- 9.9.5 STMicroelectronics Recent Developments
- 9.10 Littelfuse Semiconductor
  - 9.10.1 Littelfuse Semiconductor SiC Schottky Diodes Basic Information
- 9.10.2 Littelfuse Semiconductor SiC Schottky Diodes Product Overview
- 9.10.3 Littelfuse Semiconductor SiC Schottky Diodes Product Market Performance
- 9.10.4 Littelfuse Semiconductor Business Overview
- 9.10.5 Littelfuse Semiconductor Recent Developments
- 9.11 Oriental Semiconductor
  - 9.11.1 Oriental Semiconductor SiC Schottky Diodes Basic Information
  - 9.11.2 Oriental Semiconductor SiC Schottky Diodes Product Overview
  - 9.11.3 Oriental Semiconductor SiC Schottky Diodes Product Market Performance
  - 9.11.4 Oriental Semiconductor Business Overview
- 9.11.5 Oriental Semiconductor Recent Developments
- 9.12 Sino-Microelectronics
  - 9.12.1 Sino-Microelectronics SiC Schottky Diodes Basic Information
  - 9.12.2 Sino-Microelectronics SiC Schottky Diodes Product Overview
  - 9.12.3 Sino-Microelectronics SiC Schottky Diodes Product Market Performance
  - 9.12.4 Sino-Microelectronics Business Overview
- 9.12.5 Sino-Microelectronics Recent Developments

9.13 Nce Power

- 9.13.1 Nce Power SiC Schottky Diodes Basic Information
- 9.13.2 Nce Power SiC Schottky Diodes Product Overview
- 9.13.3 Nce Power SiC Schottky Diodes Product Market Performance
- 9.13.4 Nce Power Business Overview
- 9.13.5 Nce Power Recent Developments
- 9.14 Convert Semiconductor
  - 9.14.1 Convert Semiconductor SiC Schottky Diodes Basic Information
  - 9.14.2 Convert Semiconductor SiC Schottky Diodes Product Overview
  - 9.14.3 Convert Semiconductor SiC Schottky Diodes Product Market Performance
  - 9.14.4 Convert Semiconductor Business Overview



9.14.5 Convert Semiconductor Recent Developments

- 9.15 CETC Guoji South Group
  - 9.15.1 CETC Guoji South Group SiC Schottky Diodes Basic Information
  - 9.15.2 CETC Guoji South Group SiC Schottky Diodes Product Overview
  - 9.15.3 CETC Guoji South Group SiC Schottky Diodes Product Market Performance
  - 9.15.4 CETC Guoji South Group Business Overview
- 9.15.5 CETC Guoji South Group Recent Developments

# 9.16 Cengol

- 9.16.1 Cengol SiC Schottky Diodes Basic Information
- 9.16.2 Cengol SiC Schottky Diodes Product Overview
- 9.16.3 Cengol SiC Schottky Diodes Product Market Performance
- 9.16.4 Cengol Business Overview
- 9.16.5 Cengol Recent Developments

# **10 SIC SCHOTTKY DIODES MARKET FORECAST BY REGION**

10.1 Global SiC Schottky Diodes Market Size Forecast

10.2 Global SiC Schottky Diodes Market Forecast by Region

- 10.2.1 North America Market Size Forecast by Country
- 10.2.2 Europe SiC Schottky Diodes Market Size Forecast by Country
- 10.2.3 Asia Pacific SiC Schottky Diodes Market Size Forecast by Region
- 10.2.4 South America SiC Schottky Diodes Market Size Forecast by Country

10.2.5 Middle East and Africa Forecasted Consumption of SiC Schottky Diodes by Country

# 11 FORECAST MARKET BY TYPE AND BY APPLICATION (2025-2030)

11.1 Global SiC Schottky Diodes Market Forecast by Type (2025-2030)
11.1.1 Global Forecasted Sales of SiC Schottky Diodes by Type (2025-2030)
11.1.2 Global SiC Schottky Diodes Market Size Forecast by Type (2025-2030)
11.3 Global Forecasted Price of SiC Schottky Diodes by Type (2025-2030)
11.2 Global SiC Schottky Diodes Market Forecast by Application (2025-2030)
11.2.1 Global SiC Schottky Diodes Sales (K Units) Forecast by Application
11.2.2 Global SiC Schottky Diodes Market Size (M USD) Forecast by Application
(2025-2030)

# **12 CONCLUSION AND KEY FINDINGS**



# **List Of Tables**

#### LIST OF TABLES

- Table 1. Introduction of the Type
- Table 2. Introduction of the Application
- Table 3. Market Size (M USD) Segment Executive Summary
- Table 4. SiC Schottky Diodes Market Size Comparison by Region (M USD)
- Table 5. Global SiC Schottky Diodes Sales (K Units) by Manufacturers (2019-2024)
- Table 6. Global SiC Schottky Diodes Sales Market Share by Manufacturers (2019-2024)
- Table 7. Global SiC Schottky Diodes Revenue (M USD) by Manufacturers (2019-2024)
- Table 8. Global SiC Schottky Diodes Revenue Share by Manufacturers (2019-2024)

Table 9. Company Type (Tier 1, Tier 2, and Tier 3) & (based on the Revenue in SiC Schottky Diodes as of 2022)

Table 10. Global Market SiC Schottky Diodes Average Price (USD/Unit) of Key Manufacturers (2019-2024)

- Table 11. Manufacturers SiC Schottky Diodes Sales Sites and Area Served
- Table 12. Manufacturers SiC Schottky Diodes Product Type
- Table 13. Global SiC Schottky Diodes Manufacturers Market Concentration Ratio (CR5 and HHI)
- Table 14. Mergers & Acquisitions, Expansion Plans
- Table 15. Industry Chain Map of SiC Schottky Diodes
- Table 16. Market Overview of Key Raw Materials
- Table 17. Midstream Market Analysis
- Table 18. Downstream Customer Analysis
- Table 19. Key Development Trends
- Table 20. Driving Factors
- Table 21. SiC Schottky Diodes Market Challenges
- Table 22. Global SiC Schottky Diodes Sales by Type (K Units)
- Table 23. Global SiC Schottky Diodes Market Size by Type (M USD)
- Table 24. Global SiC Schottky Diodes Sales (K Units) by Type (2019-2024)
- Table 25. Global SiC Schottky Diodes Sales Market Share by Type (2019-2024)
- Table 26. Global SiC Schottky Diodes Market Size (M USD) by Type (2019-2024)
- Table 27. Global SiC Schottky Diodes Market Size Share by Type (2019-2024)
- Table 28. Global SiC Schottky Diodes Price (USD/Unit) by Type (2019-2024)
- Table 29. Global SiC Schottky Diodes Sales (K Units) by Application
- Table 30. Global SiC Schottky Diodes Market Size by Application
- Table 31. Global SiC Schottky Diodes Sales by Application (2019-2024) & (K Units)
- Table 32. Global SiC Schottky Diodes Sales Market Share by Application (2019-2024)



Table 33. Global SiC Schottky Diodes Sales by Application (2019-2024) & (M USD) Table 34. Global SiC Schottky Diodes Market Share by Application (2019-2024) Table 35. Global SiC Schottky Diodes Sales Growth Rate by Application (2019-2024) Table 36. Global SiC Schottky Diodes Sales by Region (2019-2024) & (K Units) Table 37. Global SiC Schottky Diodes Sales Market Share by Region (2019-2024) Table 38. North America SiC Schottky Diodes Sales by Country (2019-2024) & (K Units) Table 39. Europe SiC Schottky Diodes Sales by Country (2019-2024) & (K Units) Table 40. Asia Pacific SiC Schottky Diodes Sales by Region (2019-2024) & (K Units) Table 41. South America SiC Schottky Diodes Sales by Country (2019-2024) & (K Units) Table 42. Middle East and Africa SiC Schottky Diodes Sales by Region (2019-2024) & (K Units) Table 43. Infineon Technologies SiC Schottky Diodes Basic Information Table 44. Infineon Technologies SiC Schottky Diodes Product Overview Table 45. Infineon Technologies SiC Schottky Diodes Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024) Table 46. Infineon Technologies Business Overview Table 47. Infineon Technologies SiC Schottky Diodes SWOT Analysis Table 48. Infineon Technologies Recent Developments Table 49. Onsemi SiC Schottky Diodes Basic Information Table 50. Onsemi SiC Schottky Diodes Product Overview Table 51. Onsemi SiC Schottky Diodes Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024) Table 52. Onsemi Business Overview Table 53. Onsemi SiC Schottky Diodes SWOT Analysis Table 54. Onsemi Recent Developments Table 55. Toshiba Corporation SiC Schottky Diodes Basic Information Table 56. Toshiba Corporation SiC Schottky Diodes Product Overview Table 57. Toshiba Corporation SiC Schottky Diodes Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024) Table 58. Toshiba Corporation SiC Schottky Diodes SWOT Analysis Table 59. Toshiba Corporation Business Overview Table 60. Toshiba Corporation Recent Developments Table 61. Fuji Electric SiC Schottky Diodes Basic Information Table 62. Fuji Electric SiC Schottky Diodes Product Overview Table 63. Fuji Electric SiC Schottky Diodes Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024) Table 64. Fuji Electric Business Overview Table 65. Fuji Electric Recent Developments



Table 66. Microchip Technology SiC Schottky Diodes Basic Information Table 67. Microchip Technology SiC Schottky Diodes Product Overview Table 68. Microchip Technology SiC Schottky Diodes Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024) Table 69. Microchip Technology Business Overview Table 70. Microchip Technology Recent Developments Table 71. MCC SEMI SiC Schottky Diodes Basic Information Table 72. MCC SEMI SiC Schottky Diodes Product Overview Table 73. MCC SEMI SiC Schottky Diodes Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024) Table 74. MCC SEMI Business Overview Table 75. MCC SEMI Recent Developments Table 76. ROHM SiC Schottky Diodes Basic Information Table 77. ROHM SiC Schottky Diodes Product Overview Table 78. ROHM SiC Schottky Diodes Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024) Table 79. ROHM Business Overview Table 80. ROHM Recent Developments Table 81. Renesas Electronics SiC Schottky Diodes Basic Information Table 82. Renesas Electronics SiC Schottky Diodes Product Overview Table 83. Renesas Electronics SiC Schottky Diodes Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024) Table 84. Renesas Electronics Business Overview Table 85. Renesas Electronics Recent Developments Table 86. STMicroelectronics SiC Schottky Diodes Basic Information Table 87. STMicroelectronics SiC Schottky Diodes Product Overview Table 88. STMicroelectronics SiC Schottky Diodes Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024) Table 89. STMicroelectronics Business Overview Table 90. STMicroelectronics Recent Developments Table 91. Littelfuse Semiconductor SiC Schottky Diodes Basic Information Table 92. Littelfuse Semiconductor SiC Schottky Diodes Product Overview Table 93. Littelfuse Semiconductor SiC Schottky Diodes Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024) Table 94. Littelfuse Semiconductor Business Overview Table 95. Littelfuse Semiconductor Recent Developments Table 96. Oriental Semiconductor SiC Schottky Diodes Basic Information Table 97. Oriental Semiconductor SiC Schottky Diodes Product Overview



USD), Price (USD/Unit) and Gross Margin (2019-2024) Table 99. Oriental Semiconductor Business Overview Table 100. Oriental Semiconductor Recent Developments Table 101. Sino-Microelectronics SiC Schottky Diodes Basic Information Table 102. Sino-Microelectronics SiC Schottky Diodes Product Overview Table 103. Sino-Microelectronics SiC Schottky Diodes Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024) Table 104. Sino-Microelectronics Business Overview Table 105, Sino-Microelectronics Recent Developments Table 106. Nce Power SiC Schottky Diodes Basic Information Table 107. Nce Power SiC Schottky Diodes Product Overview Table 108. Nce Power SiC Schottky Diodes Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024) Table 109. Nce Power Business Overview Table 110. Nce Power Recent Developments Table 111. Convert Semiconductor SiC Schottky Diodes Basic Information Table 112. Convert Semiconductor SiC Schottky Diodes Product Overview Table 113. Convert Semiconductor SiC Schottky Diodes Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024) Table 114. Convert Semiconductor Business Overview Table 115. Convert Semiconductor Recent Developments Table 116. CETC Guoji South Group SiC Schottky Diodes Basic Information Table 117. CETC Guoji South Group SiC Schottky Diodes Product Overview Table 118. CETC Guoji South Group SiC Schottky Diodes Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024) Table 119. CETC Guoji South Group Business Overview Table 120. CETC Guoji South Group Recent Developments Table 121. Cengol SiC Schottky Diodes Basic Information Table 122. Cengol SiC Schottky Diodes Product Overview Table 123. Cengol SiC Schottky Diodes Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024) Table 124. Cengol Business Overview Table 125. Cengol Recent Developments Table 126. Global SiC Schottky Diodes Sales Forecast by Region (2025-2030) & (K Units) Table 127. Global SiC Schottky Diodes Market Size Forecast by Region (2025-2030) & (MUSD) Table 128. North America SiC Schottky Diodes Sales Forecast by Country (2025-2030) & (K Units)



Table 129. North America SiC Schottky Diodes Market Size Forecast by Country (2025-2030) & (M USD)

Table 130. Europe SiC Schottky Diodes Sales Forecast by Country (2025-2030) & (K Units)

Table 131. Europe SiC Schottky Diodes Market Size Forecast by Country (2025-2030) & (M USD)

Table 132. Asia Pacific SiC Schottky Diodes Sales Forecast by Region (2025-2030) & (K Units)

Table 133. Asia Pacific SiC Schottky Diodes Market Size Forecast by Region (2025-2030) & (M USD)

Table 134. South America SiC Schottky Diodes Sales Forecast by Country (2025-2030) & (K Units)

Table 135. South America SiC Schottky Diodes Market Size Forecast by Country (2025-2030) & (M USD)

Table 136. Middle East and Africa SiC Schottky Diodes Consumption Forecast by Country (2025-2030) & (Units)

Table 137. Middle East and Africa SiC Schottky Diodes Market Size Forecast by Country (2025-2030) & (M USD)

Table 138. Global SiC Schottky Diodes Sales Forecast by Type (2025-2030) & (K Units) Table 139. Global SiC Schottky Diodes Market Size Forecast by Type (2025-2030) & (M USD)

Table 140. Global SiC Schottky Diodes Price Forecast by Type (2025-2030) & (USD/Unit)

Table 141. Global SiC Schottky Diodes Sales (K Units) Forecast by Application (2025-2030)

Table 142. Global SiC Schottky Diodes Market Size Forecast by Application (2025-2030) & (M USD)



# **List Of Figures**

#### LIST OF FIGURES

Figure 1. Product Picture of SiC Schottky Diodes

Figure 2. Data Triangulation

Figure 3. Key Caveats

Figure 4. Global SiC Schottky Diodes Market Size (M USD), 2019-2030

Figure 5. Global SiC Schottky Diodes Market Size (M USD) (2019-2030)

Figure 6. Global SiC Schottky Diodes Sales (K Units) & (2019-2030)

Figure 7. Evaluation Matrix of Segment Market Development Potential (Type)

Figure 8. Evaluation Matrix of Segment Market Development Potential (Application)

Figure 9. Evaluation Matrix of Regional Market Development Potential

Figure 10. SiC Schottky Diodes Market Size by Country (M USD)

Figure 11. SiC Schottky Diodes Sales Share by Manufacturers in 2023

Figure 12. Global SiC Schottky Diodes Revenue Share by Manufacturers in 2023

Figure 13. SiC Schottky Diodes Market Share by Company Type (Tier 1, Tier 2 and Tier 3): 2023

Figure 14. Global Market SiC Schottky Diodes Average Price (USD/Unit) of Key Manufacturers in 2023

Figure 15. The Global 5 and 10 Largest Players: Market Share by SiC Schottky Diodes Revenue in 2023

Figure 16. Evaluation Matrix of Segment Market Development Potential (Type)

Figure 17. Global SiC Schottky Diodes Market Share by Type

Figure 18. Sales Market Share of SiC Schottky Diodes by Type (2019-2024)

Figure 19. Sales Market Share of SiC Schottky Diodes by Type in 2023

Figure 20. Market Size Share of SiC Schottky Diodes by Type (2019-2024)

Figure 21. Market Size Market Share of SiC Schottky Diodes by Type in 2023

Figure 22. Evaluation Matrix of Segment Market Development Potential (Application)

Figure 23. Global SiC Schottky Diodes Market Share by Application

Figure 24. Global SiC Schottky Diodes Sales Market Share by Application (2019-2024)

Figure 25. Global SiC Schottky Diodes Sales Market Share by Application in 2023

Figure 26. Global SiC Schottky Diodes Market Share by Application (2019-2024)

Figure 27. Global SiC Schottky Diodes Market Share by Application in 2023

Figure 28. Global SiC Schottky Diodes Sales Growth Rate by Application (2019-2024)

Figure 29. Global SiC Schottky Diodes Sales Market Share by Region (2019-2024)

Figure 30. North America SiC Schottky Diodes Sales and Growth Rate (2019-2024) & (K Units)

Figure 31. North America SiC Schottky Diodes Sales Market Share by Country in 2023



Figure 32. U.S. SiC Schottky Diodes Sales and Growth Rate (2019-2024) & (K Units) Figure 33. Canada SiC Schottky Diodes Sales (K Units) and Growth Rate (2019-2024) Figure 34. Mexico SiC Schottky Diodes Sales (Units) and Growth Rate (2019-2024) Figure 35. Europe SiC Schottky Diodes Sales and Growth Rate (2019-2024) & (K Units) Figure 36. Europe SiC Schottky Diodes Sales Market Share by Country in 2023 Figure 37. Germany SiC Schottky Diodes Sales and Growth Rate (2019-2024) & (K Units) Figure 38. France SiC Schottky Diodes Sales and Growth Rate (2019-2024) & (K Units) Figure 39. U.K. SiC Schottky Diodes Sales and Growth Rate (2019-2024) & (K Units) Figure 40. Italy SiC Schottky Diodes Sales and Growth Rate (2019-2024) & (K Units) Figure 41. Russia SiC Schottky Diodes Sales and Growth Rate (2019-2024) & (K Units) Figure 42. Asia Pacific SiC Schottky Diodes Sales and Growth Rate (K Units) Figure 43. Asia Pacific SiC Schottky Diodes Sales Market Share by Region in 2023 Figure 44. China SiC Schottky Diodes Sales and Growth Rate (2019-2024) & (K Units) Figure 45. Japan SiC Schottky Diodes Sales and Growth Rate (2019-2024) & (K Units) Figure 46. South Korea SiC Schottky Diodes Sales and Growth Rate (2019-2024) & (K Units) Figure 47. India SiC Schottky Diodes Sales and Growth Rate (2019-2024) & (K Units) Figure 48. Southeast Asia SiC Schottky Diodes Sales and Growth Rate (2019-2024) & (K Units) Figure 49. South America SiC Schottky Diodes Sales and Growth Rate (K Units) Figure 50. South America SiC Schottky Diodes Sales Market Share by Country in 2023 Figure 51. Brazil SiC Schottky Diodes Sales and Growth Rate (2019-2024) & (K Units) Figure 52. Argentina SiC Schottky Diodes Sales and Growth Rate (2019-2024) & (K Units) Figure 53. Columbia SiC Schottky Diodes Sales and Growth Rate (2019-2024) & (K Units) Figure 54. Middle East and Africa SiC Schottky Diodes Sales and Growth Rate (K Units) Figure 55. Middle East and Africa SiC Schottky Diodes Sales Market Share by Region in 2023 Figure 56. Saudi Arabia SiC Schottky Diodes Sales and Growth Rate (2019-2024) & (K Units) Figure 57. UAE SiC Schottky Diodes Sales and Growth Rate (2019-2024) & (K Units) Figure 58. Egypt SiC Schottky Diodes Sales and Growth Rate (2019-2024) & (K Units) Figure 59. Nigeria SiC Schottky Diodes Sales and Growth Rate (2019-2024) & (K Units) Figure 60. South Africa SiC Schottky Diodes Sales and Growth Rate (2019-2024) & (K Units) Figure 61. Global SiC Schottky Diodes Sales Forecast by Volume (2019-2030) & (K Units)



Figure 62. Global SiC Schottky Diodes Market Size Forecast by Value (2019-2030) & (M USD)

Figure 63. Global SiC Schottky Diodes Sales Market Share Forecast by Type (2025-2030)

Figure 64. Global SiC Schottky Diodes Market Share Forecast by Type (2025-2030)

Figure 65. Global SiC Schottky Diodes Sales Forecast by Application (2025-2030)

Figure 66. Global SiC Schottky Diodes Market Share Forecast by Application (2025-2030)



# I would like to order

Product name: Global SiC Schottky Diodes Market Research Report 2024(Status and Outlook) Product link: <u>https://marketpublishers.com/r/G76497976719EN.html</u>

Price: US\$ 3,200.00 (Single User License / Electronic Delivery) If you want to order Corporate License or Hard Copy, please, contact our Customer Service: <u>info@marketpublishers.com</u>

# Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <u>https://marketpublishers.com/r/G76497976719EN.html</u>