

Impact of COVID-19 Outbreak on Silicon Carbide Schottky Diodes, Global Market Research Report 2020

https://marketpublishers.com/r/I1BAE74A6246EN.html

Date: June 2020

Pages: 120

Price: US\$ 2,900.00 (Single User License)

ID: I1BAE74A6246EN

Abstracts

The research report has incorporated the analysis of different factors that augment the market's growth. It constitutes trends, restraints, and drivers that transform the market in either a positive or negative manner. This section also provides the scope of different segments and applications that can potentially influence the market in the future. The detailed information is based on current trends and historic milestones. This section also provides an analysis of the volume of production about the global market and also about each type from 2015 to 2026. This section mentions the volume of production by region from 2015 to 2026. Pricing analysis is included in the report according to each type from the year 2015 to 2026, manufacturer from 2015 to 2020, region from 2015 to 2020, and global price from 2015 to 2026.

A thorough evaluation of the restrains included in the report portrays the contrast to drivers and gives room for strategic planning. Factors that overshadow the market growth are pivotal as they can be understood to devise different bends for getting hold of the lucrative opportunities that are present in the ever-growing market. Additionally, insights into market expert's opinions have been taken to understand the market better.

Market Segment Analysis

The research report includes specific segments by Packaging and by Application. Each type provides information about the production during the forecast period of 2015 to 2026. Application segment also provides consumption during the forecast period of 2015 to 2026. Understanding the segments helps in identifying the importance of different factors that aid the market growth.

Segment by Packaging

SMD



Through Hole

Segment by Application

Industrial

Automotive

Communication

Consumer Electronics

Others

Global Silicon Carbide Schottky Diodes Market: Regional Analysis
The report offers in-depth assessment of the growth and other aspects of the Silicon
Carbide Schottky Diodes market in important regions, including the U.S., Canada,
Germany, France, U.K., Italy, Russia, China, Japan, South Korea, Taiwan, Southeast
Asia, Mexico, and Brazil, etc. Key regions covered in the report are North America,
Europe, Asia-Pacific and Latin America.

The report has been curated after observing and studying various factors that determine regional growth such as economic, environmental, social, technological, and political status of the particular region. Analysts have studied the data of revenue, production, and manufacturers of each region. This section analyses region-wise revenue and volume for the forecast period of 2015 to 2026. These analyses will help the reader to understand the potential worth of investment in a particular region.

Global Silicon Carbide Schottky Diodes Market: Competitive Landscape
This section of the report identifies various key manufacturers of the market. It helps the reader understand the strategies and collaborations that players are focusing on combat competition in the market. The comprehensive report provides a significant microscopic look at the market. The reader can identify the footprints of the manufacturers by knowing about the global revenue of manufacturers, the global price of manufacturers, and production by manufacturers during the forecast period of 2015 to 2019.

The major players in the market include ON Semiconductor, STMcroelectronics, ROHM, Infineon, Microchip, Comchip Technology, Cree, GeneSiC Semiconductor, IXYS,

Littelfuse, NJR, Rectron, Toshiba, TT Electronics, UnitedSiC, WeEn Semiconductors,



etc.



Contents

1 SILICON CARBIDE SCHOTTKY DIODES MARKET OVERVIEW

- 1.1 Product Overview and Scope of Silicon Carbide Schottky Diodes
- 1.2 Covid-19 Implications on Silicon Carbide Schottky Diodes Segment by Packaging
- 1.2.1 Global Silicon Carbide Schottky Diodes Production Growth Rate Comparison by Packaging 2020 VS 2026
 - 1.2.2 SMD
 - 1.2.3 Through Hole
- 1.3 Covid-19 Implications on Silicon Carbide Schottky Diodes Segment by Application
- 1.3.1 Silicon Carbide Schottky Diodes Consumption Comparison by Application: 2020 VS 2026
 - 1.3.2 Industrial
 - 1.3.3 Automotive
 - 1.3.4 Communication
 - 1.3.5 Consumer Electronics
 - 1.3.6 Others
- 1.4 Covid-19 Implications on Global Silicon Carbide Schottky Diodes Market by Region
- 1.4.1 Global Silicon Carbide Schottky Diodes Market Size Estimates and Forecasts by Region: 2020 VS 2026
 - 1.4.2 North America Estimates and Forecasts (2015-2026)
 - 1.4.3 Europe Estimates and Forecasts (2015-2026)
 - 1.4.4 China Estimates and Forecasts (2015-2026)
 - 1.4.5 Japan Estimates and Forecasts (2015-2026)
 - 1.4.6 South Korea Estimates and Forecasts (2015-2026)
 - 1.4.7 Taiwan Estimates and Forecasts (2015-2026)
- 1.5 Covid-19 Implications on Global Silicon Carbide Schottky Diodes Growth Prospects
- 1.5.1 Global Silicon Carbide Schottky Diodes Revenue Estimates and Forecasts (2015-2026)
- 1.5.2 Global Silicon Carbide Schottky Diodes Production Capacity Estimates and Forecasts (2015-2026)
- 1.5.3 Global Silicon Carbide Schottky Diodes Production Estimates and Forecasts (2015-2026)
- 1.6 Coronavirus Disease 2019 (Covid-19): Silicon Carbide Schottky Diodes Industry Impact
 - 1.6.1 How the Covid-19 is Affecting the Silicon Carbide Schottky Diodes Industry
 - 1.6.1.1 Silicon Carbide Schottky Diodes Business Impact Assessment Covid-19
 - 1.6.1.2 Supply Chain Challenges



- 1.6.1.3 COVID-19's Impact On Crude Oil and Refined Products
- 1.6.2 Market Trends and Silicon Carbide Schottky Diodes Potential Opportunities in the COVID-19 Landscape
 - 1.6.3 Measures / Proposal against Covid-19
 - 1.6.3.1 Government Measures to Combat Covid-19 Impact
- 1.6.3.2 Proposal for Silicon Carbide Schottky Diodes Players to Combat Covid-19 Impact

2 COVID-19 IMPLICATIONS ON MARKET COMPETITION BY MANUFACTURERS

- 2.1 Global Silicon Carbide Schottky Diodes Production Capacity Market Share by Manufacturers (2015-2020)
- 2.2 Global Silicon Carbide Schottky Diodes Revenue Share by Manufacturers (2015-2020)
- 2.3 Market Share by Company Type (Tier 1, Tier 2 and Tier 3)
- 2.4 Global Silicon Carbide Schottky Diodes Average Price by Manufacturers (2015-2020)
- 2.5 Manufacturers Silicon Carbide Schottky Diodes Production Sites, Area Served, Product Types
- 2.6 Silicon Carbide Schottky Diodes Market Competitive Situation and Trends
 - 2.6.1 Silicon Carbide Schottky Diodes Market Concentration Rate
 - 2.6.2 Global Top 3 and Top 5 Players Market Share by Revenue
 - 2.6.3 Mergers & Acquisitions, Expansion

3 COVID-19 IMPLICATIONS ON PRODUCTION AND CAPACITY BY REGION

- 3.1 Global Production Capacity of Silicon Carbide Schottky Diodes Market Share by Regions (2015-2020)
- 3.2 Global Silicon Carbide Schottky Diodes Revenue Market Share by Regions (2015-2020)
- 3.3 Global Silicon Carbide Schottky Diodes Production Capacity, Revenue, Price and Gross Margin (2015-2020)
- 3.4 North America Silicon Carbide Schottky Diodes Production
- 3.4.1 North America Silicon Carbide Schottky Diodes Production Growth Rate (2015-2020)
- 3.4.2 North America Silicon Carbide Schottky Diodes Production Capacity, Revenue, Price and Gross Margin (2015-2020)
- 3.5 Europe Silicon Carbide Schottky Diodes Production
 - 3.5.1 Europe Silicon Carbide Schottky Diodes Production Growth Rate (2015-2020)



- 3.5.2 Europe Silicon Carbide Schottky Diodes Production Capacity, Revenue, Price and Gross Margin (2015-2020)
- 3.6 China Silicon Carbide Schottky Diodes Production
 - 3.6.1 China Silicon Carbide Schottky Diodes Production Growth Rate (2015-2020)
- 3.6.2 China Silicon Carbide Schottky Diodes Production Capacity, Revenue, Price and Gross Margin (2015-2020)
- 3.7 Japan Silicon Carbide Schottky Diodes Production
 - 3.7.1 Japan Silicon Carbide Schottky Diodes Production Growth Rate (2015-2020)
- 3.7.2 Japan Silicon Carbide Schottky Diodes Production Capacity, Revenue, Price and Gross Margin (2015-2020)
- 3.8 South Korea Silicon Carbide Schottky Diodes Production
- 3.8.1 South Korea Silicon Carbide Schottky Diodes Production Growth Rate (2015-2020)
- 3.8.2 South Korea Silicon Carbide Schottky Diodes Production Capacity, Revenue, Price and Gross Margin (2015-2020)
- 3.9 Taiwan Silicon Carbide Schottky Diodes Production
 - 3.9.1 Taiwan Silicon Carbide Schottky Diodes Production Growth Rate (2015-2020)
- 3.9.2 Taiwan Silicon Carbide Schottky Diodes Production Capacity, Revenue, Price and Gross Margin (2015-2020)

4 COVID-19 IMPLICATIONS ON GLOBAL SILICON CARBIDE SCHOTTKY DIODES CONSUMPTION BY REGIONS

- 4.1 Global Silicon Carbide Schottky Diodes Consumption by Regions
 - 4.1.1 Global Silicon Carbide Schottky Diodes Consumption by Region
 - 4.1.2 Global Silicon Carbide Schottky Diodes Consumption Market Share by Region
- 4.2 North America
 - 4.2.1 North America Silicon Carbide Schottky Diodes Consumption by Countries
 - 4.2.2 U.S.
 - 4.2.3 Canada
- 4.3 Europe
 - 4.3.1 Europe Silicon Carbide Schottky Diodes Consumption by Countries
 - 4.3.2 Germany
 - 4.3.3 France
 - 4.3.4 U.K.
 - 4.3.5 Italy
 - 4.3.6 Russia
- 4.4 Asia Pacific
 - 4.4.1 Asia Pacific Silicon Carbide Schottky Diodes Consumption by Region



- 4.4.2 China
- 4.4.3 Japan
- 4.4.4 South Korea
- 4.4.5 Taiwan
- 4.4.6 Southeast Asia
- 4.4.7 India
- 4.4.8 Australia
- 4.5 Latin America
 - 4.5.1 Latin America Silicon Carbide Schottky Diodes Consumption by Countries
 - 4.5.2 Mexico
 - 4.5.3 Brazil

5 COVID-19 IMPLICATIONS ON SILICON CARBIDE SCHOTTKY DIODES PRODUCTION, REVENUE, PRICE TREND BY PACKAGING

- 5.1 Global Silicon Carbide Schottky Diodes Production Market Share by Packaging (2015-2020)
- 5.2 Global Silicon Carbide Schottky Diodes Revenue Market Share by Packaging (2015-2020)
- 5.3 Global Silicon Carbide Schottky Diodes Price by Packaging (2015-2020)
- 5.4 Global Silicon Carbide Schottky Diodes Market Share by Price Tier (2015-2020): Low-End, Mid-Range and High-End

6 COVID-19 IMPLICATIONS ON GLOBAL SILICON CARBIDE SCHOTTKY DIODES MARKET ANALYSIS BY APPLICATION

- 6.1 Global Silicon Carbide Schottky Diodes Consumption Market Share by Application (2015-2020)
- 6.2 Global Silicon Carbide Schottky Diodes Consumption Growth Rate by Application (2015-2020)

7 COVID-19 IMPLICATIONS ON COMPANY PROFILES AND KEY FIGURES IN SILICON CARBIDE SCHOTTKY DIODES BUSINESS

- 7.1 ON Semiconductor
- 7.1.1 ON Semiconductor Silicon Carbide Schottky Diodes Production Sites and Area Served
- 7.1.2 ON Semiconductor Silicon Carbide Schottky Diodes Product Introduction, Application and Specification



- 7.1.3 ON Semiconductor Silicon Carbide Schottky Diodes Production Capacity, Revenue, Price and Gross Margin (2015-2020)
- 7.1.4 ON Semiconductor Main Business and Markets Served
- 7.2 STMcroelectronics
- 7.2.1 STMcroelectronics Silicon Carbide Schottky Diodes Production Sites and Area Served
- 7.2.2 STMcroelectronics Silicon Carbide Schottky Diodes Product Introduction, Application and Specification
- 7.2.3 STMcroelectronics Silicon Carbide Schottky Diodes Production Capacity, Revenue, Price and Gross Margin (2015-2020)
- 7.2.4 STMcroelectronics Main Business and Markets Served
- **7.3 ROHM**
- 7.3.1 ROHM Silicon Carbide Schottky Diodes Production Sites and Area Served
- 7.3.2 ROHM Silicon Carbide Schottky Diodes Product Introduction, Application and Specification
- 7.3.3 ROHM Silicon Carbide Schottky Diodes Production Capacity, Revenue, Price and Gross Margin (2015-2020)
 - 7.3.4 ROHM Main Business and Markets Served
- 7.4 Infineon
- 7.4.1 Infineon Silicon Carbide Schottky Diodes Production Sites and Area Served
- 7.4.2 Infineon Silicon Carbide Schottky Diodes Product Introduction, Application and Specification
- 7.4.3 Infineon Silicon Carbide Schottky Diodes Production Capacity, Revenue, Price and Gross Margin (2015-2020)
 - 7.4.4 Infineon Main Business and Markets Served
- 7.5 Microchip
 - 7.5.1 Microchip Silicon Carbide Schottky Diodes Production Sites and Area Served
- 7.5.2 Microchip Silicon Carbide Schottky Diodes Product Introduction, Application and Specification
- 7.5.3 Microchip Silicon Carbide Schottky Diodes Production Capacity, Revenue, Price and Gross Margin (2015-2020)
 - 7.5.4 Microchip Main Business and Markets Served
- 7.6 Comchip Technology
- 7.6.1 Comchip Technology Silicon Carbide Schottky Diodes Production Sites and Area Served
- 7.6.2 Comchip Technology Silicon Carbide Schottky Diodes Product Introduction, Application and Specification
- 7.6.3 Comchip Technology Silicon Carbide Schottky Diodes Production Capacity, Revenue, Price and Gross Margin (2015-2020)



- 7.6.4 Comchip Technology Main Business and Markets Served
- 7.7 Cree
 - 7.7.1 Cree Silicon Carbide Schottky Diodes Production Sites and Area Served
- 7.7.2 Cree Silicon Carbide Schottky Diodes Product Introduction, Application and Specification
- 7.7.3 Cree Silicon Carbide Schottky Diodes Production Capacity, Revenue, Price and Gross Margin (2015-2020)
 - 7.7.4 Cree Main Business and Markets Served
- 7.8 GeneSiC Semiconductor
- 7.8.1 GeneSiC Semiconductor Silicon Carbide Schottky Diodes Production Sites and Area Served
- 7.8.2 GeneSiC Semiconductor Silicon Carbide Schottky Diodes Product Introduction, Application and Specification
- 7.8.3 GeneSiC Semiconductor Silicon Carbide Schottky Diodes Production Capacity, Revenue, Price and Gross Margin (2015-2020)
- 7.8.4 GeneSiC Semiconductor Main Business and Markets Served 7.9 IXYS
 - 7.9.1 IXYS Silicon Carbide Schottky Diodes Production Sites and Area Served
- 7.9.2 IXYS Silicon Carbide Schottky Diodes Product Introduction, Application and Specification
- 7.9.3 IXYS Silicon Carbide Schottky Diodes Production Capacity, Revenue, Price and Gross Margin (2015-2020)
 - 7.9.4 IXYS Main Business and Markets Served
- 7.10 Littelfuse
 - 7.10.1 Littelfuse Silicon Carbide Schottky Diodes Production Sites and Area Served
- 7.10.2 Littelfuse Silicon Carbide Schottky Diodes Product Introduction, Application and Specification
- 7.10.3 Littelfuse Silicon Carbide Schottky Diodes Production Capacity, Revenue, Price and Gross Margin (2015-2020)
 - 7.10.4 Littelfuse Main Business and Markets Served
- 7.11 NJR
 - 7.11.1 NJR Silicon Carbide Schottky Diodes Production Sites and Area Served
- 7.11.2 NJR Silicon Carbide Schottky Diodes Product Introduction, Application and Specification
- 7.11.3 NJR Silicon Carbide Schottky Diodes Production Capacity, Revenue, Price and Gross Margin (2015-2020)
 - 7.11.4 NJR Main Business and Markets Served
- 7.12 Rectron
- 7.12.1 Rectron Silicon Carbide Schottky Diodes Production Sites and Area Served



- 7.12.2 Rectron Silicon Carbide Schottky Diodes Product Introduction, Application and Specification
- 7.12.3 Rectron Silicon Carbide Schottky Diodes Production Capacity, Revenue, Price and Gross Margin (2015-2020)
 - 7.12.4 Rectron Main Business and Markets Served
- 7.13 Toshiba
- 7.13.1 Toshiba Silicon Carbide Schottky Diodes Production Sites and Area Served
- 7.13.2 Toshiba Silicon Carbide Schottky Diodes Product Introduction, Application and Specification
- 7.13.3 Toshiba Silicon Carbide Schottky Diodes Production Capacity, Revenue, Price and Gross Margin (2015-2020)
 - 7.13.4 Toshiba Main Business and Markets Served
- 7.14 TT Electronics
- 7.14.1 TT Electronics Silicon Carbide Schottky Diodes Production Sites and Area Served
- 7.14.2 TT Electronics Silicon Carbide Schottky Diodes Product Introduction, Application and Specification
- 7.14.3 TT Electronics Silicon Carbide Schottky Diodes Production Capacity, Revenue, Price and Gross Margin (2015-2020)
- 7.14.4 TT Electronics Main Business and Markets Served
- 7.15 UnitedSiC
 - 7.15.1 UnitedSiC Silicon Carbide Schottky Diodes Production Sites and Area Served
- 7.15.2 UnitedSiC Silicon Carbide Schottky Diodes Product Introduction, Application and Specification
- 7.15.3 UnitedSiC Silicon Carbide Schottky Diodes Production Capacity, Revenue, Price and Gross Margin (2015-2020)
 - 7.15.4 UnitedSiC Main Business and Markets Served
- 7.16 WeEn Semiconductors
- 7.16.1 WeEn Semiconductors Silicon Carbide Schottky Diodes Production Sites and Area Served
- 7.16.2 WeEn Semiconductors Silicon Carbide Schottky Diodes Product Introduction, Application and Specification
- 7.16.3 WeEn Semiconductors Silicon Carbide Schottky Diodes Production Capacity, Revenue, Price and Gross Margin (2015-2020)
 - 7.16.4 WeEn Semiconductors Main Business and Markets Served

8 SILICON CARBIDE SCHOTTKY DIODES MANUFACTURING COST ANALYSIS

8.1 Silicon Carbide Schottky Diodes Key Raw Materials Analysis



- 8.1.1 Key Raw Materials
- 8.1.2 Key Raw Materials Price Trend
- 8.1.3 Key Suppliers of Raw Materials
- 8.2 Proportion of Manufacturing Cost Structure
- 8.3 Manufacturing Process Analysis of Silicon Carbide Schottky Diodes
- 8.4 Silicon Carbide Schottky Diodes Industrial Chain Analysis

9 MARKETING CHANNEL, DISTRIBUTORS AND CUSTOMERS

- 9.1 Marketing Channel
- 9.2 Silicon Carbide Schottky Diodes Distributors List
- 9.3 Silicon Carbide Schottky Diodes Customers

10 MARKET DYNAMICS

- 10.1 Market Trends
- 10.2 Opportunities and Drivers
- 10.3 Challenges
- 10.4 Porter's Five Forces Analysis

11 PRODUCTION AND SUPPLY FORECAST

- 11.1 Global Forecasted Production of Silicon Carbide Schottky Diodes (2021-2026)
- 11.2 Global Forecasted Revenue of Silicon Carbide Schottky Diodes (2021-2026)
- 11.3 Global Forecasted Price of Silicon Carbide Schottky Diodes (2021-2026)
- 11.4 Global Silicon Carbide Schottky Diodes Production Forecast by Regions (2021-2026)
- 11.4.1 North America Silicon Carbide Schottky Diodes Production, Revenue Forecast (2021-2026)
- 11.4.2 Europe Silicon Carbide Schottky Diodes Production, Revenue Forecast (2021-2026)
- 11.4.3 China Silicon Carbide Schottky Diodes Production, Revenue Forecast (2021-2026)
- 11.4.4 Japan Silicon Carbide Schottky Diodes Production, Revenue Forecast (2021-2026)
- 11.4.5 South Korea Silicon Carbide Schottky Diodes Production, Revenue Forecast (2021-2026)
- 11.4.6 Taiwan Silicon Carbide Schottky Diodes Production, Revenue Forecast (2021-2026)



12 CONSUMPTION AND DEMAND FORECAST

- 12.1 Global Forecasted and Consumption Demand Analysis of Silicon Carbide Schottky Diodes
- 12.2 North America Forecasted Consumption of Silicon Carbide Schottky Diodes by Country
- 12.3 Europe Market Forecasted Consumption of Silicon Carbide Schottky Diodes by Country
- 12.4 Asia Pacific Market Forecasted Consumption of Silicon Carbide Schottky Diodes by Regions
- 12.5 Latin America Forecasted Consumption of Silicon Carbide Schottky Diodes

13 FORECAST BY PACKAGING AND BY APPLICATION (2021-2026)

- 13.1 Global Production, Revenue and Price Forecast by Packaging (2021-2026)
- 13.1.1 Global Forecasted Production of Silicon Carbide Schottky Diodes by Packaging (2021-2026)
- 13.1.2 Global Forecasted Revenue of Silicon Carbide Schottky Diodes by Packaging (2021-2026)
- 13.1.2 Global Forecasted Price of Silicon Carbide Schottky Diodes by Packaging (2021-2026)
- 13.2 Global Forecasted Consumption of Silicon Carbide Schottky Diodes by Application (2021-2026)

14 RESEARCH FINDING AND CONCLUSION

15 METHODOLOGY AND DATA SOURCE

- 15.1 Methodology/Research Approach
 - 15.1.1 Research Programs/Design
 - 15.1.2 Market Size Estimation
 - 15.1.3 Market Breakdown and Data Triangulation
- 15.2 Data Source
 - 15.2.1 Secondary Sources
 - 15.2.2 Primary Sources
- 15.3 Author List
- 15.4 Disclaimer



List Of Tables

LIST OF TABLES

- Table 1. Global Silicon Carbide Schottky Diodes Production (K Units) Growth Rate Comparison by Packaging (2015-2026)
- Table 2. Global Silicon Carbide Schottky Diodes Market Size by Packaging (K Units) (US\$ Million) (2020 VS 2026)
- Table 3. Global Silicon Carbide Schottky Diodes Consumption (K Units) Comparison by Application: 2020 VS 2026
- Table 4. COVID-19 Impact Global Market: (Four Silicon Carbide Schottky Diodes Market Size Forecast Scenarios)
- Table 5. Opportunities and Trends for Silicon Carbide Schottky Diodes Players in the COVID-19 Landscape
- Table 6. Present Opportunities in China & Elsewhere Due to the Coronavirus Crisis
- Table 7. Key Regions/Countries Measures against Covid-19 Impact
- Table 8. Proposal for Silicon Carbide Schottky Diodes Players to Combat Covid-19 Impact
- Table 9. Global Silicon Carbide Schottky Diodes Production (K Units) by Manufacturers Table 10. Global Silicon Carbide Schottky Diodes Production (K Units) by Manufacturers (2015-2020)
- Table 11. Global Silicon Carbide Schottky Diodes Production Share by Manufacturers (2015-2020)
- Table 12. Global Silicon Carbide Schottky Diodes Revenue (Million USD) by Manufacturers (2015-2020)
- Table 13. Global Silicon Carbide Schottky Diodes Revenue Share by Manufacturers (2015-2020)
- Table 14. Company Type (Tier 1, Tier 2 and Tier 3) (based on the Revenue in Silicon Carbide Schottky Diodes as of 2019)
- Table 15. Global Market Silicon Carbide Schottky Diodes Average Price (US\$/Unit) of Key Manufacturers (2015-2020)
- Table 16. Manufacturers Silicon Carbide Schottky Diodes Production Sites and Area Served
- Table 17. Manufacturers Silicon Carbide Schottky Diodes Product Types
- Table 18. Global Silicon Carbide Schottky Diodes Manufacturers Market Concentration Ratio (CR5 and HHI)
- Table 19. Mergers & Acquisitions, Expansion
- Table 20. Global Silicon Carbide Schottky Diodes Capacity (K Units) by Region (2015-2020)



Table 21. Global Silicon Carbide Schottky Diodes Production (K Units) by Region (2015-2020)

Table 22. Global Silicon Carbide Schottky Diodes Revenue (Million US\$) by Region (2015-2020)

Table 23. Global Silicon Carbide Schottky Diodes Revenue Market Share by Region (2015-2020)

Table 24. Global Silicon Carbide Schottky Diodes Production Capacity (K Units),

Revenue (Million US\$), Price (US\$/Unit) and Gross Margin (2015-2020)

Table 25. North America Silicon Carbide Schottky Diodes Production Capacity (K

Units), Revenue (Million US\$), Price (US\$/Unit) and Gross Margin (2015-2020)

Table 26. Europe Silicon Carbide Schottky Diodes Production Capacity (K Units),

Revenue (Million US\$), Price (US\$/Unit) and Gross Margin (2015-2020)

Table 27. China Silicon Carbide Schottky Diodes Production Capacity (K Units),

Revenue (Million US\$), Price (US\$/Unit) and Gross Margin (2015-2020)

Table 28. Japan Silicon Carbide Schottky Diodes Production Capacity (K Units),

Revenue (Million US\$), Price (US\$/Unit) and Gross Margin (2015-2020)

Table 29. South Korea Silicon Carbide Schottky Diodes Production Capacity (K Units),

Revenue (Million US\$), Price (US\$/Unit) and Gross Margin (2015-2020)

Table 30. Taiwan Silicon Carbide Schottky Diodes Production Capacity (K Units),

Revenue (Million US\$), Price (US\$/Unit) and Gross Margin (2015-2020)

Table 31. Global Silicon Carbide Schottky Diodes Consumption (K Units) Market by Region (2015-2020)

Table 32. Global Silicon Carbide Schottky Diodes Consumption Market Share by Region (2015-2020)

Table 33. North America Silicon Carbide Schottky Diodes Consumption by Countries (2015-2020) (K Units)

Table 34. Europe Silicon Carbide Schottky Diodes Consumption by Countries (2015-2020) (K Units)

Table 35. Asia Pacific Silicon Carbide Schottky Diodes Consumption by Countries (2015-2020) (K Units)

Table 36. Latin America Silicon Carbide Schottky Diodes Consumption by Countries (2015-2020) (K Units)

Table 37. Global Silicon Carbide Schottky Diodes Production (K Units) by Packaging (2015-2020)

Table 38. Global Silicon Carbide Schottky Diodes Production Share by Packaging (2015-2020)

Table 39. Global Silicon Carbide Schottky Diodes Revenue (Million US\$) by Packaging (2015-2020)

Table 40. Global Silicon Carbide Schottky Diodes Revenue Share by Packaging



(2015-2020)

Table 41. Global Silicon Carbide Schottky Diodes Price (US\$/Unit) by Packaging (2015-2020)

Table 42. Global Silicon Carbide Schottky Diodes Consumption (K Units) by Application (2015-2020)

Table 43. Global Silicon Carbide Schottky Diodes Consumption Market Share by Application (2015-2020)

Table 44. Global Silicon Carbide Schottky Diodes Consumption Growth Rate by Application (2015-2020)

Table 45. ON Semiconductor Silicon Carbide Schottky Diodes Production Sites and Area Served

Table 46. ON Semiconductor Production Sites and Area Served

Table 47. ON Semiconductor Silicon Carbide Schottky Diodes Production Capacity (K

Units), Revenue (Million US\$), Price (US\$/Unit) and Gross Margin (2015-2020)

Table 48. ON Semiconductor Main Business and Markets Served

Table 49. STMcroelectronics Silicon Carbide Schottky Diodes Production Sites and Area Served

Table 50. STMcroelectronics Production Sites and Area Served

Table 51. STMcroelectronics Silicon Carbide Schottky Diodes Production Capacity (K

Units), Revenue (Million US\$), Price (US\$/Unit) and Gross Margin (2015-2020)

Table 52. STMcroelectronics Main Business and Markets Served

Table 53. ROHM Silicon Carbide Schottky Diodes Production Sites and Area Served

Table 54. ROHM Production Sites and Area Served

Table 55. ROHM Silicon Carbide Schottky Diodes Production Capacity (K Units),

Revenue (Million US\$), Price (US\$/Unit) and Gross Margin (2015-2020)

Table 56. ROHM Main Business and Markets Served

Table 57. Infineon Silicon Carbide Schottky Diodes Production Sites and Area Served

Table 58. Infineon Production Sites and Area Served

Table 59. Infineon Silicon Carbide Schottky Diodes Production Capacity (K Units).

Revenue (Million US\$), Price (US\$/Unit) and Gross Margin (2015-2020)

Table 60. Infineon Main Business and Markets Served

Table 61. Microchip Silicon Carbide Schottky Diodes Production Sites and Area Served

Table 62. Microchip Production Sites and Area Served

Table 63. Microchip Silicon Carbide Schottky Diodes Production Capacity (K Units),

Revenue (Million US\$), Price (US\$/Unit) and Gross Margin (2015-2020)

Table 64. Microchip Main Business and Markets Served

Table 65. Comchip Technology Silicon Carbide Schottky Diodes Production Sites and Area Served

Table 66. Comchip Technology Production Sites and Area Served



Table 67. Comchip Technology Silicon Carbide Schottky Diodes Production Capacity (K

Units), Revenue (Million US\$), Price (US\$/Unit) and Gross Margin (2015-2020)

Table 68. Comchip Technology Main Business and Markets Served

Table 69. Cree Silicon Carbide Schottky Diodes Production Sites and Area Served

Table 70. Cree Production Sites and Area Served

Table 71. Cree Silicon Carbide Schottky Diodes Production Capacity (K Units),

Revenue (Million US\$), Price (US\$/Unit) and Gross Margin (2015-2020)

Table 72. Cree Main Business and Markets Served

Table 73. GeneSiC Semiconductor Silicon Carbide Schottky Diodes Production Sites

and Area Served

Table 74. GeneSiC Semiconductor Production Sites and Area Served

Table 75. GeneSiC Semiconductor Silicon Carbide Schottky Diodes Production

Capacity (K Units), Revenue (Million US\$), Price (US\$/Unit) and Gross Margin (2015-2020)

Table 76. GeneSiC Semiconductor Main Business and Markets Served

Table 77. IXYS Silicon Carbide Schottky Diodes Production Sites and Area Served

Table 78. IXYS Production Sites and Area Served

Table 79. IXYS Silicon Carbide Schottky Diodes Production Capacity (K Units),

Revenue (Million US\$), Price (US\$/Unit) and Gross Margin (2015-2020)

Table 80. IXYS Main Business and Markets Served

Table 81. Littelfuse Silicon Carbide Schottky Diodes Production Sites and Area Served

Table 82. Littelfuse Production Sites and Area Served

Table 83. Littelfuse Silicon Carbide Schottky Diodes Production Capacity (K Units).

Revenue (Million US\$), Price (US\$/Unit) and Gross Margin (2015-2020)

Table 84. Littelfuse Main Business and Markets Served

Table 85. NJR Silicon Carbide Schottky Diodes Production Sites and Area Served

Table 86. NJR Production Sites and Area Served

Table 87. NJR Silicon Carbide Schottky Diodes Production Capacity (K Units), Revenue

(Million US\$), Price (US\$/Unit) and Gross Margin (2015-2020)

Table 88. NJR Main Business and Markets Served

Table 89. Rectron Silicon Carbide Schottky Diodes Production Sites and Area Served

Table 90. Rectron Production Sites and Area Served

Table 91. Rectron Silicon Carbide Schottky Diodes Production Capacity (K Units),

Revenue (Million US\$), Price (US\$/Unit) and Gross Margin (2015-2020)

Table 92. Rectron Main Business and Markets Served

Table 93. Toshiba Silicon Carbide Schottky Diodes Production Sites and Area Served

Table 94. Toshiba Production Sites and Area Served

Table 95. Toshiba Silicon Carbide Schottky Diodes Production Capacity (K Units),

Revenue (Million US\$), Price (US\$/Unit) and Gross Margin (2015-2020)



Table 96. Toshiba Main Business and Markets Served

Table 97. TT Electronics Silicon Carbide Schottky Diodes Production Sites and Area Served

Table 98. TT Electronics Production Sites and Area Served

Table 99. TT Electronics Silicon Carbide Schottky Diodes Production Capacity (K

Units), Revenue (Million US\$), Price (US\$/Unit) and Gross Margin (2015-2020)

Table 100. TT Electronics Main Business and Markets Served

Table 101. UnitedSiC Silicon Carbide Schottky Diodes Production Sites and Area Served

Table 102. UnitedSiC Production Sites and Area Served

Table 103. UnitedSiC Silicon Carbide Schottky Diodes Production Capacity (K Units),

Revenue (Million US\$), Price (US\$/Unit) and Gross Margin (2015-2020)

Table 104. UnitedSiC Main Business and Markets Served

Table 105. WeEn Semiconductors Silicon Carbide Schottky Diodes Production Sites and Area Served

Table 106. WeEn Semiconductors Production Sites and Area Served

Table 107. WeEn Semiconductors Silicon Carbide Schottky Diodes Production Capacity

(K Units), Revenue (Million US\$), Price (US\$/Unit) and Gross Margin (2015-2020)

Table 108. WeEn Semiconductors Main Business and Markets Served

Table 109. Production Base and Market Concentration Rate of Raw Material

Table 110. Key Suppliers of Raw Materials

Table 111. Silicon Carbide Schottky Diodes Distributors List

Table 112. Silicon Carbide Schottky Diodes Customers List

Table 113. Market Key Trends

Table 114. Key Opportunities and Drivers: Impact Analysis (2021-2026)

Table 115. Key Challenges

Table 116. Global Silicon Carbide Schottky Diodes Production (K Units) Forecast by Region (2021-2026)

Table 117. North America Silicon Carbide Schottky Diodes Consumption Forecast 2021-2026 (K Units) by Country

Table 118. Europe Silicon Carbide Schottky Diodes Consumption Forecast 2021-2026 (K Units) by Country

Table 119. Asia Pacific Silicon Carbide Schottky Diodes Consumption Forecast 2021-2026 (K Units) by Regions

Table 120. Latin America Silicon Carbide Schottky Diodes Consumption Forecast 2021-2026 (K Units) by Country

Table 121. Global Silicon Carbide Schottky Diodes Consumption (K Units) Forecast by Regions (2021-2026)

Table 122. Global Silicon Carbide Schottky Diodes Production (K Units) Forecast by



Packaging (2021-2026)

Table 123. Global Silicon Carbide Schottky Diodes Revenue (Million US\$) Forecast by Packaging (2021-2026)

Table 124. Global Silicon Carbide Schottky Diodes Price (US\$/Unit) Forecast by Packaging (2021-2026)

Table 125. Global Silicon Carbide Schottky Diodes Consumption (K Units) Forecast by Application (2021-2026)

Table 126. Research Programs/Design for This Report

Table 127. Key Data Information from Secondary Sources

Table 128. Key Data Information from Primary Sources



List Of Figures

LIST OF FIGURES

Figure 1. Picture of Silicon Carbide Schottky Diodes

Figure 2. Global Silicon Carbide Schottky Diodes Production Market Share by

Packaging: 2020 VS 2026

Figure 3. SMD Product Picture

Figure 4. Through Hole Product Picture

Figure 5. Global Silicon Carbide Schottky Diodes Consumption Market Share by

Application: 2020 VS 2026

Figure 6. Industrial

Figure 7. Automotive

Figure 8. Communication

Figure 9. Consumer Electronics

Figure 10. Others

Figure 11. North America Silicon Carbide Schottky Diodes Revenue (Million US\$) and Growth Rate (2015-2026)

Figure 12. Europe Silicon Carbide Schottky Diodes Revenue (Million US\$) and Growth Rate (2015-2026)

Figure 13. China Silicon Carbide Schottky Diodes Revenue (Million US\$) and Growth Rate (2015-2026)

Figure 14. Japan Silicon Carbide Schottky Diodes Revenue (Million US\$) and Growth Rate (2015-2026)

Figure 15. South Korea Silicon Carbide Schottky Diodes Revenue (Million US\$) and Growth Rate (2015-2026)

Figure 16. Taiwan Silicon Carbide Schottky Diodes Revenue (Million US\$) and Growth Rate (2015-2026)

Figure 17. Global Silicon Carbide Schottky Diodes Revenue (Million US\$) (2015-2026)

Figure 18. Global Silicon Carbide Schottky Diodes Production Capacity (K Units) (2015-2026)

Figure 19. Silicon Carbide Schottky Diodes Production Share by Manufacturers in 2019

Figure 20. Global Silicon Carbide Schottky Diodes Revenue Share by Manufacturers in 2019

Figure 21. Silicon Carbide Schottky Diodes Market Share by Company Type (Tier 1, Tier 2 and Tier 3): 2015 VS 2019

Figure 22. Global Market Silicon Carbide Schottky Diodes Average Price (US\$/Unit) of Key Manufacturers in 2019

Figure 23. The Global 5 and 10 Largest Players: Market Share by Silicon Carbide



Schottky Diodes Revenue in 2019

Figure 24. Global Silicon Carbide Schottky Diodes Production Market Share by Region (2015-2020)

Figure 25. Global Silicon Carbide Schottky Diodes Production Market Share by Region in 2019

Figure 26. Global Silicon Carbide Schottky Diodes Revenue Market Share by Region (2015-2020)

Figure 27. Global Silicon Carbide Schottky Diodes Revenue Market Share by Region in 2019

Figure 28. Global Silicon Carbide Schottky Diodes Production (K Units) Growth Rate (2015-2020)

Figure 29. North America Silicon Carbide Schottky Diodes Production (K Units) Growth Rate (2015-2020)

Figure 30. Europe Silicon Carbide Schottky Diodes Production (K Units) Growth Rate (2015-2020)

Figure 31. China Silicon Carbide Schottky Diodes Production (K Units) Growth Rate (2015-2020)

Figure 32. Japan Silicon Carbide Schottky Diodes Production (K Units) Growth Rate (2015-2020)

Figure 33. South Korea Silicon Carbide Schottky Diodes Production (K Units) Growth Rate (2015-2020)

Figure 34. Taiwan Silicon Carbide Schottky Diodes Production (K Units) Growth Rate (2015-2020)

Figure 35. Global Silicon Carbide Schottky Diodes Consumption Market Share by Region (2015-2020)

Figure 36. Global Silicon Carbide Schottky Diodes Consumption Market Share by Region in 2019

Figure 37. North America Silicon Carbide Schottky Diodes Consumption Growth Rate (2015-2020) (K Units)

Figure 38. North America Silicon Carbide Schottky Diodes Consumption Market Share by Countries in 2019

Figure 39. Canada Silicon Carbide Schottky Diodes Consumption Growth Rate (2015-2020) (K Units)

Figure 40. U.S. Silicon Carbide Schottky Diodes Consumption Growth Rate (2015-2020) (K Units)

Figure 41. Europe Silicon Carbide Schottky Diodes Consumption Growth Rate (2015-2020) (K Units)

Figure 42. Europe Silicon Carbide Schottky Diodes Consumption Market Share by Countries in 2019



Figure 43. Germany America Silicon Carbide Schottky Diodes Consumption Growth Rate (2015-2020) (K Units)

Figure 44. France Silicon Carbide Schottky Diodes Consumption Growth Rate (2015-2020) (K Units)

Figure 45. U.K. Silicon Carbide Schottky Diodes Consumption Growth Rate (2015-2020) (K Units)

Figure 46. Italy Silicon Carbide Schottky Diodes Consumption Growth Rate (2015-2020) (K Units)

Figure 47. Russia Silicon Carbide Schottky Diodes Consumption Growth Rate (2015-2020) (K Units)

Figure 48. Asia Pacific Silicon Carbide Schottky Diodes Consumption Growth Rate (2015-2020) (K Units)

Figure 49. Asia Pacific Silicon Carbide Schottky Diodes Consumption Market Share by Regions in 2019

Figure 50. China Silicon Carbide Schottky Diodes Consumption Growth Rate (2015-2020) (K Units)

Figure 51. Japan Silicon Carbide Schottky Diodes Consumption Growth Rate (2015-2020) (K Units)

Figure 52. South Korea Silicon Carbide Schottky Diodes Consumption Growth Rate (2015-2020) (K Units)

Figure 53. Taiwan Silicon Carbide Schottky Diodes Consumption Growth Rate (2015-2020) (K Units)

Figure 54. Southeast Asia Silicon Carbide Schottky Diodes Consumption Growth Rate (2015-2020) (K Units)

Figure 55. India Silicon Carbide Schottky Diodes Consumption Growth Rate (2015-2020) (K Units)

Figure 56. Australia Silicon Carbide Schottky Diodes Consumption Growth Rate (2015-2020) (K Units)

Figure 57. Latin America Silicon Carbide Schottky Diodes Consumption Growth Rate (2015-2020) (K Units)

Figure 58. Latin America Silicon Carbide Schottky Diodes Consumption Market Share by Countries in 2019

Figure 59. Mexico Silicon Carbide Schottky Diodes Consumption Growth Rate (2015-2020) (K Units)

Figure 60. Brazil Silicon Carbide Schottky Diodes Consumption Growth Rate (2015-2020) (K Units)

Figure 61. Production Market Share of Silicon Carbide Schottky Diodes by Packaging (2015-2020)

Figure 62. Production Market Share of Silicon Carbide Schottky Diodes by Packaging in



2019

Figure 63. Revenue Share of Silicon Carbide Schottky Diodes by Packaging (2015-2020)

Figure 64. Revenue Market Share of Silicon Carbide Schottky Diodes by Packaging in 2019

Figure 65. Global Silicon Carbide Schottky Diodes Production Growth by Packaging (2015-2020) (K Units)

Figure 66. Global Silicon Carbide Schottky Diodes Consumption Market Share by Application (2015-2020)

Figure 67. Global Silicon Carbide Schottky Diodes Consumption Market Share by Application in 2019

Figure 68. Global Silicon Carbide Schottky Diodes Consumption Growth Rate by Application (2015-2020)

Figure 69. Price Trend of Key Raw Materials

Figure 70. Manufacturing Cost Structure of Silicon Carbide Schottky Diodes

Figure 71. Manufacturing Process Analysis of Silicon Carbide Schottky Diodes

Figure 72. Silicon Carbide Schottky Diodes Industrial Chain Analysis

Figure 73. Channels of Distribution

Figure 74. Distributors Profiles

Figure 75. Porter's Five Forces Analysis

Figure 76. Global Silicon Carbide Schottky Diodes Production Capacity (K Units) and Growth Rate Forecast (2021-2026)

Figure 77. Global Silicon Carbide Schottky Diodes Production (K Units) and Growth Rate Forecast (2021-2026)

Figure 78. Global Silicon Carbide Schottky Diodes Revenue (Million US\$) and Growth Rate Forecast (2021-2026)

Figure 79. Global Silicon Carbide Schottky Diodes Price and Trend Forecast (2021-2026)

Figure 80. Global Silicon Carbide Schottky Diodes Production Market Share Forecast by Region (2021-2026)

Figure 81. North America Silicon Carbide Schottky Diodes Production (K Units) and Growth Rate Forecast (2021-2026)

Figure 82. North America Silicon Carbide Schottky Diodes Revenue (Million US\$) and Growth Rate Forecast (2021-2026)

Figure 83. Europe Silicon Carbide Schottky Diodes Production (K Units) and Growth Rate Forecast (2021-2026)

Figure 84. Europe Silicon Carbide Schottky Diodes Revenue (Million US\$) and Growth Rate Forecast (2021-2026)

Figure 85. China Silicon Carbide Schottky Diodes Production (K Units) and Growth Rate



Forecast (2021-2026)

Figure 86. China Silicon Carbide Schottky Diodes Revenue (Million US\$) and Growth Rate Forecast (2021-2026)

Figure 87. Japan Silicon Carbide Schottky Diodes Production (K Units) and Growth Rate Forecast (2021-2026)

Figure 88. Japan Silicon Carbide Schottky Diodes Revenue (Million US\$) and Growth Rate Forecast (2021-2026)

Figure 89. South Korea Silicon Carbide Schottky Diodes Production (K Units) and Growth Rate Forecast (2021-2026)

Figure 90. South Korea Silicon Carbide Schottky Diodes Revenue (Million US\$) and Growth Rate Forecast (2021-2026)

Figure 91. Taiwan Silicon Carbide Schottky Diodes Production (K Units) and Growth Rate Forecast (2021-2026)

Figure 92. Taiwan Silicon Carbide Schottky Diodes Revenue (Million US\$) and Growth Rate Forecast (2021-2026)

Figure 93. Global Forecasted and Consumption Demand Analysis of Silicon Carbide Schottky Diodes

Figure 94. North America Silicon Carbide Schottky Diodes Consumption (K Units) Growth Rate Forecast (2021-2026)

Figure 95. Europe Silicon Carbide Schottky Diodes Consumption (K Units) Growth Rate Forecast (2021-2026)

Figure 96. Asia Pacific Silicon Carbide Schottky Diodes Consumption (K Units) Growth Rate Forecast (2021-2026)

Figure 97. Latin America Silicon Carbide Schottky Diodes Consumption (K Units) Growth Rate Forecast (2021-2026)

Figure 98. Global Silicon Carbide Schottky Diodes Production (K Units) Forecast by Packaging (2021-2026)

Figure 99. Global Silicon Carbide Schottky Diodes Revenue Market Share Forecast by Packaging (2021-2026)

Figure 100. Global Silicon Carbide Schottky Diodes Consumption Forecast by Application (2021-2026)

Figure 101. Bottom-up and Top-down Approaches for This Report

Figure 102. Data Triangulation



I would like to order

Product name: Impact of COVID-19 Outbreak on Silicon Carbide Schottky Diodes, Global Market

Research Report 2020

Product link: https://marketpublishers.com/r/l1BAE74A6246EN.html

Price: US\$ 2,900.00 (Single User License / Electronic Delivery)

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

Service:

info@marketpublishers.com

Payment

First name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page https://marketpublishers.com/r/l1BAE74A6246EN.html

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

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

