

# Global Silicon Carbide (SiC) Semiconductor Market Research Report 2018

<https://marketpublishers.com/r/G162E0911C1QEN.html>

Date: March 2018

Pages: 102

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

ID: G162E0911C1QEN

## Abstracts

In this report, the global Silicon Carbide (SiC) Semiconductor market is valued at USD XX million in 2017 and is expected to reach USD XX million by the end of 2025, growing at a CAGR of XX% between 2017 and 2025.

Geographically, this report is segmented into several key Regions, with production, consumption, revenue (million USD), market share and growth rate of Silicon Carbide (SiC) Semiconductor in these regions, from 2013 to 2025 (forecast), covering

United States

EU

China

Japan

South Korea

Taiwan

Global Silicon Carbide (SiC) Semiconductor market competition by top manufacturers, with production, price, revenue (value) and market share for each manufacturer; the top players including

Cree Incorporated

Fairchild Semiconductor International Inc

Genesic Semiconductor Inc

Infineon Technologies Ag

Microsemi Corporation

Norstel AB

Renesas Electronics Corporation

ROHM Co Ltd

STMicroelectronics N.V

Toshiba Corporation

On the basis of product, this report displays the production, revenue, price, market share and growth rate of each type, primarily split into

SIC Power Semiconductors

SIC Power Semiconductor Devices

SIC Power Diode Nodes

On the basis of the end users/applications, this report focuses on the status and outlook for major applications/end users, consumption (sales), market share and growth rate for each application, including

Automotive

Aerospace and Defense

Computers

Consumer Electronics

Industrial

Healthcare

Power Sector

Solar

If you have any special requirements, please let us know and we will offer you the report as you want.

## Contents

### Global Silicon Carbide (SiC) Semiconductor Market Research Report 2018

## 1 SILICON CARBIDE (SiC) SEMICONDUCTOR MARKET OVERVIEW

### 1.1 Product Overview and Scope of Silicon Carbide (SiC) Semiconductor

### 1.2 Silicon Carbide (SiC) Semiconductor Segment by Type (Product Category)

#### 1.2.1 Global Silicon Carbide (SiC) Semiconductor Production and CAGR (%) Comparison by Type (Product Category)(2013-2025)

#### 1.2.2 Global Silicon Carbide (SiC) Semiconductor Production Market Share by Type (Product Category) in 2017

##### 1.2.3 SiC Power Semiconductors

##### 1.2.4 SiC Power Semiconductor Devices

##### 1.2.5 SiC Power Diode Nodes

### 1.3 Global Silicon Carbide (SiC) Semiconductor Segment by Application

#### 1.3.1 Silicon Carbide (SiC) Semiconductor Consumption (Sales) Comparison by Application (2013-2025)

##### 1.3.2 Automotive

##### 1.3.3 Aerospace and Defense

##### 1.3.4 Computers

##### 1.3.5 Consumer Electronics

##### 1.3.6 Industrial

##### 1.3.7 Healthcare

##### 1.3.8 Power Sector

##### 1.3.9 Solar

### 1.4 Global Silicon Carbide (SiC) Semiconductor Market by Region (2013-2025)

#### 1.4.1 Global Silicon Carbide (SiC) Semiconductor Market Size (Value) and CAGR (%) Comparison by Region (2013-2025)

##### 1.4.2 United States Status and Prospect (2013-2025)

##### 1.4.3 EU Status and Prospect (2013-2025)

##### 1.4.4 China Status and Prospect (2013-2025)

##### 1.4.5 Japan Status and Prospect (2013-2025)

##### 1.4.6 South Korea Status and Prospect (2013-2025)

##### 1.4.7 Taiwan Status and Prospect (2013-2025)

### 1.5 Global Market Size (Value) of Silicon Carbide (SiC) Semiconductor (2013-2025)

#### 1.5.1 Global Silicon Carbide (SiC) Semiconductor Revenue Status and Outlook (2013-2025)

#### 1.5.2 Global Silicon Carbide (SiC) Semiconductor Capacity, Production Status and

Outlook (2013-2025)

## **2 GLOBAL SILICON CARBIDE (SiC) SEMICONDUCTOR MARKET COMPETITION BY MANUFACTURERS**

2.1 Global Silicon Carbide (SiC) Semiconductor Capacity, Production and Share by Manufacturers (2013-2018)

2.1.1 Global Silicon Carbide (SiC) Semiconductor Capacity and Share by Manufacturers (2013-2018)

2.1.2 Global Silicon Carbide (SiC) Semiconductor Production and Share by Manufacturers (2013-2018)

2.2 Global Silicon Carbide (SiC) Semiconductor Revenue and Share by Manufacturers (2013-2018)

2.3 Global Silicon Carbide (SiC) Semiconductor Average Price by Manufacturers (2013-2018)

2.4 Manufacturers Silicon Carbide (SiC) Semiconductor Manufacturing Base Distribution, Sales Area and Product Type

2.5 Silicon Carbide (SiC) Semiconductor Market Competitive Situation and Trends

2.5.1 Silicon Carbide (SiC) Semiconductor Market Concentration Rate

2.5.2 Silicon Carbide (SiC) Semiconductor Market Share of Top 3 and Top 5 Manufacturers

2.5.3 Mergers & Acquisitions, Expansion

## **3 GLOBAL SILICON CARBIDE (SiC) SEMICONDUCTOR CAPACITY, PRODUCTION, REVENUE (VALUE) BY REGION (2013-2018)**

3.1 Global Silicon Carbide (SiC) Semiconductor Capacity and Market Share by Region (2013-2018)

3.2 Global Silicon Carbide (SiC) Semiconductor Production and Market Share by Region (2013-2018)

3.3 Global Silicon Carbide (SiC) Semiconductor Revenue (Value) and Market Share by Region (2013-2018)

3.4 Global Silicon Carbide (SiC) Semiconductor Capacity, Production, Revenue, Price and Gross Margin (2013-2018)

3.5 United States Silicon Carbide (SiC) Semiconductor Capacity, Production, Revenue, Price and Gross Margin (2013-2018)

3.6 EU Silicon Carbide (SiC) Semiconductor Capacity, Production, Revenue, Price and Gross Margin (2013-2018)

3.7 China Silicon Carbide (SiC) Semiconductor Capacity, Production, Revenue, Price

and Gross Margin (2013-2018)

3.8 Japan Silicon Carbide (SiC) Semiconductor Capacity, Production, Revenue, Price and Gross Margin (2013-2018)

3.9 South Korea Silicon Carbide (SiC) Semiconductor Capacity, Production, Revenue, Price and Gross Margin (2013-2018)

3.10 Taiwan Silicon Carbide (SiC) Semiconductor Capacity, Production, Revenue, Price and Gross Margin (2013-2018)

#### **4 GLOBAL SILICON CARBIDE (SiC) SEMICONDUCTOR SUPPLY (PRODUCTION), CONSUMPTION, EXPORT, IMPORT BY REGION (2013-2018)**

4.1 Global Silicon Carbide (SiC) Semiconductor Consumption by Region (2013-2018)

4.2 United States Silicon Carbide (SiC) Semiconductor Production, Consumption, Export, Import (2013-2018)

4.3 EU Silicon Carbide (SiC) Semiconductor Production, Consumption, Export, Import (2013-2018)

4.4 China Silicon Carbide (SiC) Semiconductor Production, Consumption, Export, Import (2013-2018)

4.5 Japan Silicon Carbide (SiC) Semiconductor Production, Consumption, Export, Import (2013-2018)

4.6 South Korea Silicon Carbide (SiC) Semiconductor Production, Consumption, Export, Import (2013-2018)

4.7 Taiwan Silicon Carbide (SiC) Semiconductor Production, Consumption, Export, Import (2013-2018)

#### **5 GLOBAL SILICON CARBIDE (SiC) SEMICONDUCTOR PRODUCTION, REVENUE (VALUE), PRICE TREND BY TYPE**

5.1 Global Silicon Carbide (SiC) Semiconductor Production and Market Share by Type (2013-2018)

5.2 Global Silicon Carbide (SiC) Semiconductor Revenue and Market Share by Type (2013-2018)

5.3 Global Silicon Carbide (SiC) Semiconductor Price by Type (2013-2018)

5.4 Global Silicon Carbide (SiC) Semiconductor Production Growth by Type (2013-2018)

#### **6 GLOBAL SILICON CARBIDE (SiC) SEMICONDUCTOR MARKET ANALYSIS BY APPLICATION**

6.1 Global Silicon Carbide (SiC) Semiconductor Consumption and Market Share by Application (2013-2018)

6.2 Global Silicon Carbide (SiC) Semiconductor Consumption Growth Rate by Application (2013-2018)

6.3 Market Drivers and Opportunities

6.3.1 Potential Applications

6.3.2 Emerging Markets/Countries

## **7 GLOBAL SILICON CARBIDE (SiC) SEMICONDUCTOR MANUFACTURERS PROFILES/ANALYSIS**

7.1 Cree Incorporated

7.1.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors

7.1.2 Silicon Carbide (SiC) Semiconductor Product Category, Application and Specification

7.1.2.1 Product A

7.1.2.2 Product B

7.1.3 Cree Incorporated Silicon Carbide (SiC) Semiconductor Capacity, Production, Revenue, Price and Gross Margin (2013-2018)

7.1.4 Main Business/Business Overview

7.2 Fairchild Semiconductor International Inc

7.2.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors

7.2.2 Silicon Carbide (SiC) Semiconductor Product Category, Application and Specification

7.2.2.1 Product A

7.2.2.2 Product B

7.2.3 Fairchild Semiconductor International Inc Silicon Carbide (SiC) Semiconductor Capacity, Production, Revenue, Price and Gross Margin (2013-2018)

7.2.4 Main Business/Business Overview

7.3 Genesic Semiconductor Inc

7.3.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors

7.3.2 Silicon Carbide (SiC) Semiconductor Product Category, Application and Specification

7.3.2.1 Product A

7.3.2.2 Product B

7.3.3 Genesic Semiconductor Inc Silicon Carbide (SiC) Semiconductor Capacity,

## Production, Revenue, Price and Gross Margin (2013-2018)

### 7.3.4 Main Business/Business Overview

## 7.4 Infineon Technologies Ag

### 7.4.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors

### 7.4.2 Silicon Carbide (SiC) Semiconductor Product Category, Application and Specification

#### 7.4.2.1 Product A

#### 7.4.2.2 Product B

### 7.4.3 Infineon Technologies Ag Silicon Carbide (SiC) Semiconductor Capacity, Production, Revenue, Price and Gross Margin (2013-2018)

### 7.4.4 Main Business/Business Overview

## 7.5 Microsemi Corporation

### 7.5.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors

### 7.5.2 Silicon Carbide (SiC) Semiconductor Product Category, Application and Specification

#### 7.5.2.1 Product A

#### 7.5.2.2 Product B

### 7.5.3 Microsemi Corporation Silicon Carbide (SiC) Semiconductor Capacity, Production, Revenue, Price and Gross Margin (2013-2018)

### 7.5.4 Main Business/Business Overview

## 7.6 Norstel AB

### 7.6.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors

### 7.6.2 Silicon Carbide (SiC) Semiconductor Product Category, Application and Specification

#### 7.6.2.1 Product A

#### 7.6.2.2 Product B

### 7.6.3 Norstel AB Silicon Carbide (SiC) Semiconductor Capacity, Production, Revenue, Price and Gross Margin (2013-2018)

### 7.6.4 Main Business/Business Overview

## 7.7 Renesas Electronics Corporation

### 7.7.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors

### 7.7.2 Silicon Carbide (SiC) Semiconductor Product Category, Application and Specification

#### 7.7.2.1 Product A

#### 7.7.2.2 Product B



7.7.3 Renesas Electronics Corporation Silicon Carbide (SiC) Semiconductor Capacity, Production, Revenue, Price and Gross Margin (2013-2018)

7.7.4 Main Business/Business Overview

7.8 ROHM Co Ltd

7.8.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors

7.8.2 Silicon Carbide (SiC) Semiconductor Product Category, Application and Specification

7.8.2.1 Product A

7.8.2.2 Product B

7.8.3 ROHM Co Ltd Silicon Carbide (SiC) Semiconductor Capacity, Production, Revenue, Price and Gross Margin (2013-2018)

7.8.4 Main Business/Business Overview

7.9 STMicroelectronics N.V

7.9.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors

7.9.2 Silicon Carbide (SiC) Semiconductor Product Category, Application and Specification

7.9.2.1 Product A

7.9.2.2 Product B

7.9.3 STMicroelectronics N.V Silicon Carbide (SiC) Semiconductor Capacity, Production, Revenue, Price and Gross Margin (2013-2018)

7.9.4 Main Business/Business Overview

7.10 Toshiba Corporation

7.10.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors

7.10.2 Silicon Carbide (SiC) Semiconductor Product Category, Application and Specification

7.10.2.1 Product A

7.10.2.2 Product B

7.10.3 Toshiba Corporation Silicon Carbide (SiC) Semiconductor Capacity, Production, Revenue, Price and Gross Margin (2013-2018)

7.10.4 Main Business/Business Overview

## **8 SILICON CARBIDE (SiC) SEMICONDUCTOR MANUFACTURING COST ANALYSIS**

8.1 Silicon Carbide (SiC) Semiconductor Key Raw Materials Analysis

8.1.1 Key Raw Materials

- 8.1.2 Price Trend of Key Raw Materials
- 8.1.3 Key Suppliers of Raw Materials
- 8.1.4 Market Concentration Rate of Raw Materials
- 8.2 Proportion of Manufacturing Cost Structure
  - 8.2.1 Raw Materials
  - 8.2.2 Labor Cost
  - 8.2.3 Manufacturing Expenses
- 8.3 Manufacturing Process Analysis of Silicon Carbide (SiC) Semiconductor

## **9 INDUSTRIAL CHAIN, SOURCING STRATEGY AND DOWNSTREAM BUYERS**

- 9.1 Silicon Carbide (SiC) Semiconductor Industrial Chain Analysis
- 9.2 Upstream Raw Materials Sourcing
- 9.3 Raw Materials Sources of Silicon Carbide (SiC) Semiconductor Major Manufacturers in 2017
- 9.4 Downstream Buyers

## **10 MARKETING STRATEGY ANALYSIS, DISTRIBUTORS/TRADERS**

- 10.1 Marketing Channel
  - 10.1.1 Direct Marketing
  - 10.1.2 Indirect Marketing
  - 10.1.3 Marketing Channel Development Trend
- 10.2 Market Positioning
  - 10.2.1 Pricing Strategy
  - 10.2.2 Brand Strategy
  - 10.2.3 Target Client
- 10.3 Distributors/Traders List

## **11 MARKET EFFECT FACTORS ANALYSIS**

- 11.1 Technology Progress/Risk
  - 11.1.1 Substitutes Threat
  - 11.1.2 Technology Progress in Related Industry
- 11.2 Consumer Needs/Customer Preference Change
- 11.3 Economic/Political Environmental Change

## **12 GLOBAL SILICON CARBIDE (SiC) SEMICONDUCTOR MARKET FORECAST (2018-2025)**

## 12.1 Global Silicon Carbide (SiC) Semiconductor Capacity, Production, Revenue Forecast (2018-2025)

### 12.1.1 Global Silicon Carbide (SiC) Semiconductor Capacity, Production and Growth Rate Forecast (2018-2025)

### 12.1.2 Global Silicon Carbide (SiC) Semiconductor Revenue and Growth Rate Forecast (2018-2025)

### 12.1.3 Global Silicon Carbide (SiC) Semiconductor Price and Trend Forecast (2018-2025)

## 12.2 Global Silicon Carbide (SiC) Semiconductor Production, Consumption, Import and Export Forecast by Region (2018-2025)

### 12.2.1 United States Silicon Carbide (SiC) Semiconductor Production, Revenue, Consumption, Export and Import Forecast (2018-2025)

### 12.2.2 EU Silicon Carbide (SiC) Semiconductor Production, Revenue, Consumption, Export and Import Forecast (2018-2025)

### 12.2.3 China Silicon Carbide (SiC) Semiconductor Production, Revenue, Consumption, Export and Import Forecast (2018-2025)

### 12.2.4 Japan Silicon Carbide (SiC) Semiconductor Production, Revenue, Consumption, Export and Import Forecast (2018-2025)

### 12.2.5 South Korea Silicon Carbide (SiC) Semiconductor Production, Revenue, Consumption, Export and Import Forecast (2018-2025)

### 12.2.6 Taiwan Silicon Carbide (SiC) Semiconductor Production, Revenue, Consumption, Export and Import Forecast (2018-2025)

## 12.3 Global Silicon Carbide (SiC) Semiconductor Production, Revenue and Price Forecast by Type (2018-2025)

## 12.4 Global Silicon Carbide (SiC) Semiconductor Consumption Forecast by Application (2018-2025)

# 13 RESEARCH FINDINGS AND CONCLUSION

# 14 APPENDIX

## 14.1 Methodology/Research Approach

### 14.1.1 Research Programs/Design

### 14.1.2 Market Size Estimation

### 14.1.3 Market Breakdown and Data Triangulation

## 14.2 Data Source

### 14.2.1 Secondary Sources

### 14.2.2 Primary Sources

### 14.3 Disclaimer

The report requires updating with new data and is sent in 2-3 business days after order is placed.

## List Of Tables

### LIST OF TABLES AND FIGURES

- Figure Picture of Silicon Carbide (SiC) Semiconductor
- Figure Global Silicon Carbide (SiC) Semiconductor Production (K Units) and CAGR (%) Comparison by Types (Product Category) (2013-2025)
- Figure Global Silicon Carbide (SiC) Semiconductor Production Market Share by Types (Product Category) in 2017
- Figure Product Picture of SIC Power Semiconductors
- Table Major Manufacturers of SIC Power Semiconductors
- Figure Product Picture of SIC Power Semiconductor Devices
- Table Major Manufacturers of SIC Power Semiconductor Devices
- Figure Product Picture of SIC Power Diode Nodes
- Table Major Manufacturers of SIC Power Diode Nodes
- Figure Global Silicon Carbide (SiC) Semiconductor Consumption (K Units) by Applications (2013-2025)
- Figure Global Silicon Carbide (SiC) Semiconductor Consumption Market Share by Applications in 2017
- Figure Automotive Examples
- Table Key Downstream Customer in Automotive
- Figure Aerospace and Defense Examples
- Table Key Downstream Customer in Aerospace and Defense
- Figure Computers Examples
- Table Key Downstream Customer in Computers
- Figure Consumer Electronics Examples
- Table Key Downstream Customer in Consumer Electronics
- Figure Industrial Examples
- Table Key Downstream Customer in Industrial
- Figure Healthcare Examples
- Table Key Downstream Customer in Healthcare
- Figure Power Sector Examples
- Table Key Downstream Customer in Power Sector
- Figure Solar Examples
- Table Key Downstream Customer in Solar
- Figure Global Silicon Carbide (SiC) Semiconductor Market Size (Million USD), Comparison (K Units) and CAGR (%) by Regions (2013-2025)
- Figure United States Silicon Carbide (SiC) Semiconductor Revenue (Million USD) and Growth Rate (2013-2025)

Figure EU Silicon Carbide (SiC) Semiconductor Revenue (Million USD) and Growth Rate (2013-2025)

Figure China Silicon Carbide (SiC) Semiconductor Revenue (Million USD) and Growth Rate (2013-2025)

Figure Japan Silicon Carbide (SiC) Semiconductor Revenue (Million USD) and Growth Rate (2013-2025)

Figure South Korea Silicon Carbide (SiC) Semiconductor Revenue (Million USD) and Growth Rate (2013-2025)

Figure Taiwan Silicon Carbide (SiC) Semiconductor Revenue (Million USD) and Growth Rate (2013-2025)

Figure Global Silicon Carbide (SiC) Semiconductor Revenue (Million USD) Status and Outlook (2013-2025)

Figure Global Silicon Carbide (SiC) Semiconductor Capacity, Production (K Units) Status and Outlook (2013-2025)

Figure Global Silicon Carbide (SiC) Semiconductor Major Players Product Capacity (K Units) (2013-2018)

Table Global Silicon Carbide (SiC) Semiconductor Capacity (K Units) of Key Manufacturers (2013-2018)

Table Global Silicon Carbide (SiC) Semiconductor Capacity Market Share of Key Manufacturers (2013-2018)

Figure Global Silicon Carbide (SiC) Semiconductor Capacity (K Units) of Key Manufacturers in 2017

Figure Global Silicon Carbide (SiC) Semiconductor Capacity (K Units) of Key Manufacturers in 2018

Figure Global Silicon Carbide (SiC) Semiconductor Major Players Product Production (K Units) (2013-2018)

Table Global Silicon Carbide (SiC) Semiconductor Production (K Units) of Key Manufacturers (2013-2018)

Table Global Silicon Carbide (SiC) Semiconductor Production Share by Manufacturers (2013-2018)

Figure 2017 Silicon Carbide (SiC) Semiconductor Production Share by Manufacturers

Figure 2017 Silicon Carbide (SiC) Semiconductor Production Share by Manufacturers

Figure Global Silicon Carbide (SiC) Semiconductor Major Players Product Revenue (Million USD) (2013-2018)

Table Global Silicon Carbide (SiC) Semiconductor Revenue (Million USD) by Manufacturers (2013-2018)

Table Global Silicon Carbide (SiC) Semiconductor Revenue Share by Manufacturers (2013-2018)

Table 2017 Global Silicon Carbide (SiC) Semiconductor Revenue Share by

## Manufacturers

Table 2018 Global Silicon Carbide (SiC) Semiconductor Revenue Share by Manufacturers

Table Global Market Silicon Carbide (SiC) Semiconductor Average Price (USD/Unit) of Key Manufacturers (2013-2018)

Figure Global Market Silicon Carbide (SiC) Semiconductor Average Price (USD/Unit) of Key Manufacturers in 2017

Table Manufacturers Silicon Carbide (SiC) Semiconductor Manufacturing Base Distribution and Sales Area

Table Manufacturers Silicon Carbide (SiC) Semiconductor Product Category

Figure Silicon Carbide (SiC) Semiconductor Market Share of Top 3 Manufacturers

Figure Silicon Carbide (SiC) Semiconductor Market Share of Top 5 Manufacturers

Table Global Silicon Carbide (SiC) Semiconductor Capacity (K Units) by Region (2013-2018)

Figure Global Silicon Carbide (SiC) Semiconductor Capacity Market Share by Region (2013-2018)

Figure Global Silicon Carbide (SiC) Semiconductor Capacity Market Share by Region (2013-2018)

Figure 2017 Global Silicon Carbide (SiC) Semiconductor Capacity Market Share by Region

Table Global Silicon Carbide (SiC) Semiconductor Production by Region (2013-2018)

Figure Global Silicon Carbide (SiC) Semiconductor Production (K Units) by Region (2013-2018)

Figure Global Silicon Carbide (SiC) Semiconductor Production Market Share by Region (2013-2018)

Figure 2017 Global Silicon Carbide (SiC) Semiconductor Production Market Share by Region

Table Global Silicon Carbide (SiC) Semiconductor Revenue (Million USD) by Region (2013-2018)

Table Global Silicon Carbide (SiC) Semiconductor Revenue Market Share by Region (2013-2018)

Figure Global Silicon Carbide (SiC) Semiconductor Revenue Market Share by Region (2013-2018)

Table 2017 Global Silicon Carbide (SiC) Semiconductor Revenue Market Share by Region

Figure Global Silicon Carbide (SiC) Semiconductor Capacity, Production (K Units) and Growth Rate (2013-2018)

Table Global Silicon Carbide (SiC) Semiconductor Capacity, Production (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2013-2018)



Table United States Silicon Carbide (SiC) Semiconductor Capacity, Production (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2013-2018)

Table EU Silicon Carbide (SiC) Semiconductor Capacity, Production (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2013-2018)

Table China Silicon Carbide (SiC) Semiconductor Capacity, Production (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2013-2018)

Table Japan Silicon Carbide (SiC) Semiconductor Capacity, Production (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2013-2018)

Table South Korea Silicon Carbide (SiC) Semiconductor Capacity, Production (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2013-2018)

Table Taiwan Silicon Carbide (SiC) Semiconductor Capacity, Production (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2013-2018)

Table Global Silicon Carbide (SiC) Semiconductor Consumption (K Units) Market by Region (2013-2018)

Table Global Silicon Carbide (SiC) Semiconductor Consumption Market Share by Region (2013-2018)

Figure Global Silicon Carbide (SiC) Semiconductor Consumption Market Share by Region (2013-2018)

Figure 2017 Global Silicon Carbide (SiC) Semiconductor Consumption (K Units) Market Share by Region

Table United States Silicon Carbide (SiC) Semiconductor Production, Consumption, Import & Export (K Units) (2013-2018)

Table EU Silicon Carbide (SiC) Semiconductor Production, Consumption, Import & Export (K Units) (2013-2018)

Table China Silicon Carbide (SiC) Semiconductor Production, Consumption, Import & Export (K Units) (2013-2018)

Table Japan Silicon Carbide (SiC) Semiconductor Production, Consumption, Import & Export (K Units) (2013-2018)

Table South Korea Silicon Carbide (SiC) Semiconductor Production, Consumption, Import & Export (K Units) (2013-2018)

Table Taiwan Silicon Carbide (SiC) Semiconductor Production, Consumption, Import & Export (K Units) (2013-2018)

Table Global Silicon Carbide (SiC) Semiconductor Production (K Units) by Type (2013-2018)

Table Global Silicon Carbide (SiC) Semiconductor Production Share by Type (2013-2018)

Figure Production Market Share of Silicon Carbide (SiC) Semiconductor by Type (2013-2018)

Figure 2017 Production Market Share of Silicon Carbide (SiC) Semiconductor by Type



Table Global Silicon Carbide (SiC) Semiconductor Revenue (Million USD) by Type (2013-2018)

Table Global Silicon Carbide (SiC) Semiconductor Revenue Share by Type (2013-2018)

Figure Production Revenue Share of Silicon Carbide (SiC) Semiconductor by Type (2013-2018)

Figure 2017 Revenue Market Share of Silicon Carbide (SiC) Semiconductor by Type

Table Global Silicon Carbide (SiC) Semiconductor Price (USD/Unit) by Type (2013-2018)

Figure Global Silicon Carbide (SiC) Semiconductor Production Growth by Type (2013-2018)

Table Global Silicon Carbide (SiC) Semiconductor Consumption (K Units) by Application (2013-2018)

Table Global Silicon Carbide (SiC) Semiconductor Consumption Market Share by Application (2013-2018)

Figure Global Silicon Carbide (SiC) Semiconductor Consumption Market Share by Applications (2013-2018)

Figure Global Silicon Carbide (SiC) Semiconductor Consumption Market Share by Application in 2017

Table Global Silicon Carbide (SiC) Semiconductor Consumption Growth Rate by Application (2013-2018)

Figure Global Silicon Carbide (SiC) Semiconductor Consumption Growth Rate by Application (2013-2018)

Table Cree Incorporated Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Cree Incorporated Silicon Carbide (SiC) Semiconductor Capacity, Production (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2013-2018)

Figure Cree Incorporated Silicon Carbide (SiC) Semiconductor Production Growth Rate (2013-2018)

Figure Cree Incorporated Silicon Carbide (SiC) Semiconductor Production Market Share (2013-2018)

Figure Cree Incorporated Silicon Carbide (SiC) Semiconductor Revenue Market Share (2013-2018)

Table Fairchild Semiconductor International Inc Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Fairchild Semiconductor International Inc Silicon Carbide (SiC) Semiconductor Capacity, Production (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2013-2018)

Figure Fairchild Semiconductor International Inc Silicon Carbide (SiC) Semiconductor Production Growth Rate (2013-2018)

Figure Fairchild Semiconductor International Inc Silicon Carbide (SiC) Semiconductor Production Market Share (2013-2018)

Figure Fairchild Semiconductor International Inc Silicon Carbide (SiC) Semiconductor Revenue Market Share (2013-2018)

Table Genesic Semiconductor Inc Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Genesic Semiconductor Inc Silicon Carbide (SiC) Semiconductor Capacity, Production (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2013-2018)

Figure Genesic Semiconductor Inc Silicon Carbide (SiC) Semiconductor Production Growth Rate (2013-2018)

Figure Genesic Semiconductor Inc Silicon Carbide (SiC) Semiconductor Production Market Share (2013-2018)

Figure Genesic Semiconductor Inc Silicon Carbide (SiC) Semiconductor Revenue Market Share (2013-2018)

Table Infineon Technologies Ag Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Infineon Technologies Ag Silicon Carbide (SiC) Semiconductor Capacity, Production (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2013-2018)

Figure Infineon Technologies Ag Silicon Carbide (SiC) Semiconductor Production Growth Rate (2013-2018)

Figure Infineon Technologies Ag Silicon Carbide (SiC) Semiconductor Production Market Share (2013-2018)

Figure Infineon Technologies Ag Silicon Carbide (SiC) Semiconductor Revenue Market Share (2013-2018)

Table Microsemi Corporation Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Microsemi Corporation Silicon Carbide (SiC) Semiconductor Capacity, Production (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2013-2018)

Figure Microsemi Corporation Silicon Carbide (SiC) Semiconductor Production Growth Rate (2013-2018)

Figure Microsemi Corporation Silicon Carbide (SiC) Semiconductor Production Market Share (2013-2018)

Figure Microsemi Corporation Silicon Carbide (SiC) Semiconductor Revenue Market Share (2013-2018)

Table Norstel AB Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Norstel AB Silicon Carbide (SiC) Semiconductor Capacity, Production (K Units),

Revenue (Million USD), Price (USD/Unit) and Gross Margin (2013-2018)

Figure Norstel AB Silicon Carbide (SiC) Semiconductor Production Growth Rate (2013-2018)

Figure Norstel AB Silicon Carbide (SiC) Semiconductor Production Market Share (2013-2018)

Figure Norstel AB Silicon Carbide (SiC) Semiconductor Revenue Market Share (2013-2018)

Table Renesas Electronics Corporation Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Renesas Electronics Corporation Silicon Carbide (SiC) Semiconductor Capacity, Production (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2013-2018)

Figure Renesas Electronics Corporation Silicon Carbide (SiC) Semiconductor Production Growth Rate (2013-2018)

Figure Renesas Electronics Corporation Silicon Carbide (SiC) Semiconductor Production Market Share (2013-2018)

Figure Renesas Electronics Corporation Silicon Carbide (SiC) Semiconductor Revenue Market Share (2013-2018)

Table ROHM Co Ltd Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table ROHM Co Ltd Silicon Carbide (SiC) Semiconductor Capacity, Production (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2013-2018)

Figure ROHM Co Ltd Silicon Carbide (SiC) Semiconductor Production Growth Rate (2013-2018)

Figure ROHM Co Ltd Silicon Carbide (SiC) Semiconductor Production Market Share (2013-2018)

Figure ROHM Co Ltd Silicon Carbide (SiC) Semiconductor Revenue Market Share (2013-2018)

Table STMicroelectronics N.V Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table STMicroelectronics N.V Silicon Carbide (SiC) Semiconductor Capacity, Production (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2013-2018)

Figure STMicroelectronics N.V Silicon Carbide (SiC) Semiconductor Production Growth Rate (2013-2018)

Figure STMicroelectronics N.V Silicon Carbide (SiC) Semiconductor Production Market Share (2013-2018)

Figure STMicroelectronics N.V Silicon Carbide (SiC) Semiconductor Revenue Market Share (2013-2018)

Table Toshiba Corporation Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Toshiba Corporation Silicon Carbide (SiC) Semiconductor Capacity, Production (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2013-2018)

Figure Toshiba Corporation Silicon Carbide (SiC) Semiconductor Production Growth Rate (2013-2018)

Figure Toshiba Corporation Silicon Carbide (SiC) Semiconductor Production Market Share (2013-2018)

Figure Toshiba Corporation Silicon Carbide (SiC) Semiconductor Revenue Market Share (2013-2018)

Table Production Base and Market Concentration Rate of Raw Material

Figure Price Trend of Key Raw Materials

Table Key Suppliers of Raw Materials

Figure Manufacturing Cost Structure of Silicon Carbide (SiC) Semiconductor

Figure Manufacturing Process Analysis of Silicon Carbide (SiC) Semiconductor

Figure Silicon Carbide (SiC) Semiconductor Industrial Chain Analysis

Table Raw Materials Sources of Silicon Carbide (SiC) Semiconductor Major Manufacturers in 2017

Table Major Buyers of Silicon Carbide (SiC) Semiconductor

Table Distributors/Traders List

Figure Global Silicon Carbide (SiC) Semiconductor Capacity, Production (K Units) and Growth Rate Forecast (2018-2025)

Figure Global Silicon Carbide (SiC) Semiconductor Revenue (Million USD) and Growth Rate Forecast (2018-2025)

Figure Global Silicon Carbide (SiC) Semiconductor Price (Million USD) and Trend Forecast (2018-2025)

Table Global Silicon Carbide (SiC) Semiconductor Production (K Units) Forecast by Region (2018-2025)

Figure Global Silicon Carbide (SiC) Semiconductor Production Market Share Forecast by Region (2018-2025)

Table Global Silicon Carbide (SiC) Semiconductor Consumption (K Units) Forecast by Region (2018-2025)

Figure Global Silicon Carbide (SiC) Semiconductor Consumption Market Share Forecast by Region (2018-2025)

Figure United States Silicon Carbide (SiC) Semiconductor Production (K Units) and Growth Rate Forecast (2018-2025)

Figure United States Silicon Carbide (SiC) Semiconductor Revenue (Million USD) and Growth Rate Forecast (2018-2025)

Table United States Silicon Carbide (SiC) Semiconductor Production, Consumption,

Export and Import (K Units) Forecast (2018-2025)

Figure EU Silicon Carbide (SiC) Semiconductor Production (K Units) and Growth Rate Forecast (2018-2025)

Figure EU Silicon Carbide (SiC) Semiconductor Revenue (Million USD) and Growth Rate Forecast (2018-2025)

Table EU Silicon Carbide (SiC) Semiconductor Production, Consumption, Export and Import (K Units) Forecast (2018-2025)

Figure China Silicon Carbide (SiC) Semiconductor Production (K Units) and Growth Rate Forecast (2018-2025)

Figure China Silicon Carbide (SiC) Semiconductor Revenue (Million USD) and Growth Rate Forecast (2018-2025)

Table China Silicon Carbide (SiC) Semiconductor Production, Consumption, Export and Import (K Units) Forecast (2018-2025)

Figure Japan Silicon Carbide (SiC) Semiconductor Production (K Units) and Growth Rate Forecast (2018-2025)

Figure Japan Silicon Carbide (SiC) Semiconductor Revenue (Million USD) and Growth Rate Forecast (2018-2025)

Table Japan Silicon Carbide (SiC) Semiconductor Production, Consumption, Export and Import (K Units) Forecast (2018-2025)

Figure South Korea Silicon Carbide (SiC) Semiconductor Production (K Units) and Growth Rate Forecast (2018-2025)

Figure South Korea Silicon Carbide (SiC) Semiconductor Revenue (Million USD) and Growth Rate Forecast (2018-2025)

Table South Korea Silicon Carbide (SiC) Semiconductor Production, Consumption, Export and Import (K Units) Forecast (2018-2025)

Figure Taiwan Silicon Carbide (SiC) Semiconductor Production (K Units) and Growth Rate Forecast (2018-2025)

Figure Taiwan Silicon Carbide (SiC) Semiconductor Revenue (Million USD) and Growth Rate Forecast (2018-2025)

Table Taiwan Silicon Carbide (SiC) Semiconductor Production, Consumption, Export and Import (K Units) Forecast (2018-2025)

Table Global Silicon Carbide (SiC) Semiconductor Production (K Units) Forecast by Type (2018-2025)

Figure Global Silicon Carbide (SiC) Semiconductor Production (K Units) Forecast by Type (2018-2025)

Table Global Silicon Carbide (SiC) Semiconductor Revenue (Million USD) Forecast by Type (2018-2025)

Figure Global Silicon Carbide (SiC) Semiconductor Revenue Market Share Forecast by Type (2018-2025)

Table Global Silicon Carbide (SiC) Semiconductor Price Forecast by Type (2018-2025)

Table Global Silicon Carbide (SiC) Semiconductor Consumption (K Units) Forecast by Application (2018-2025)

Figure Global Silicon Carbide (SiC) Semiconductor Consumption (K Units) Forecast by Application (2018-2025)

Table Research Programs/Design for This Report

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

Figure Data Triangulation

Table Key Data Information from Secondary Sources

Table Key Data Information from Primary Source

## I would like to order

Product name: Global Silicon Carbide (SiC) Semiconductor Market Research Report 2018

Product link: <https://marketpublishers.com/r/G162E0911C1QEN.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](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G162E0911C1QEN.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