

# Silicon Carbide Market Research: Global Status & Forecast by Geography, Type & Application (2017-2027)

<https://marketpublishers.com/r/SF7B703B7239EN.html>

Date: August 2021

Pages: 49

Price: US\$ 2,280.00 (Single User License)

ID: SF7B703B7239EN

## Abstracts

According to 99Strategy, the Global Silicon Carbide Market is estimated to reach xxx million USD in 2021 and projected to grow at the CAGR of xx% during the 2022-2027. The report analyses the global Silicon Carbide market, the market size and growth, as well as the major market participants.

The analysis includes market size, upstream situation, market segmentation, market segmentation, price & cost and industry environment. In addition, the report outlines the factors driving industry growth and the description of market channels. The report begins from overview of industrial chain structure, and describes the upstream. Besides, the report analyses market size and forecast in different geographies, type and end-use segment, in addition, the report introduces market competition overview among the major companies and companies profiles, besides, market price and channel features are covered in the report.

## Key Regions

Asia Pacific

North America

Europe

South America

Middle East & Africa

## Key Companies

CREE Incorporated (U.S.)

Fairchild Semiconductor International Inc. (U.S.)

Genesic Semiconductor Inc. (U.S.)

Infineon Technologies AG (Germany)

Microsemi Corporation (U.S.)

Norstel AB (Sweden)

Renesas Electronics Corporation (Japan)

ROHM Co. Ltd. (Japan)

STMicroelectronics N.V (Switzerland)

Toshiba Corporation (Japan)

## Key Product Type

SiC polymers types (3C, 4H, and 6H)

IV – IV SiC semiconductor

III – V SiC semiconductor

## Market by Application

Automotive

Industrial

Defense & Aerospace

Power

Solar & Wind

Medical and Healthcare

Others

### Main Aspects covered in the Report

Overview of the Silicon Carbide market including production, consumption, status & forecast and market growth

2017-2021 historical data and 2022-2027 market forecast

Geographical analysis including major countries

Overview the product type market including development

Overview the end-user market including development

## Contents

### 1 INDUSTRIAL CHAIN OVERVIEW

#### 1.1 Silicon Carbide Industry

##### 1.1.1 Overview

Figure Silicon Carbide Picture List

##### 1.1.2 Characteristics of Silicon Carbide

#### 1.2 Upstream

##### 1.2.1 Major Materials

##### 1.2.2 Manufacturing Overview

#### 1.3 Product List By Type

##### 1.3.1 SiC polymers types (3C, 4H, and 6H)

##### 1.3.2 IV – IV SiC semiconductor

##### 1.3.3 III – V SiC semiconductor

#### 1.4 End-Use List

##### 1.4.1 Demand in Automotive

##### 1.4.2 Demand in Industrial

##### 1.4.3 Demand in Defense & Aerospace

##### 1.4.4 Demand in Power

##### 1.4.5 Demand in Solar & Wind

##### 1.4.6 Demand in Medical and Healthcare

##### 1.4.7 Demand in Others

#### 1.5 Global Market Overview

##### 1.5.1 Global Market Size and Forecast, 2017-2027

Figure Global Market Size and Forecast with Growth Rate, 2017-2027

##### 1.5.2 Global Market Size and Forecast by Geography with CAGR, 2017-2027

Table Global Market Size and Forecast by Geography with Growth Rate, 2017-2027

##### 1.5.3 Global Market Size and Forecast by Product Type with CAGR, 2017-2027

Table Global Market Size and Forecast by Type with Growth Rate, 2017-2027

##### 1.5.4 Global Market Size and Forecast by End-Use with CAGR, 2017-2027

Table Global Market Size and Forecast by End-Use with Growth Rate, 2017-2027

### 2 GLOBAL PRODUCTION & CONSUMPTION BY GEOGRAPHY

#### 2.1 Global Production & Consumption

##### 2.1.1 Global Production

Figure Global Production Volume Status and Growth Rate, 2017-2021, in Volume

Table Global Production Volume Status and Growth Rate by Geography, 2017-2021, in

## Volume

Figure Global Production Amount Status and Growth Rate, 2017-2021, in Million USD

Table Global Production Amount Status and Growth Rate by Geography, 2017-2021, in Million USD

### 2.1.2 Global Consumption

Figure Global Market Volume and Growth Rate, 2017-2021, in Volume

Table Global Market Volume and Growth Rate by Geography, 2017-2021, in Volume

Figure Global Market Amount and Growth Rate, 2017-2021, in Million USD

Table Global Market Amount and Growth Rate by Geography, 2017-2021, in Million USD

## 2.2 Geographic Production & Consumption

### 2.2.1 Production

#### 2.2.1.1 Asia-Pacific

Figure Asia-Pacific Production Volume Status and Growth Rate, 2017-2021, in Volume

Table Asia-Pacific Production Volume Status and Growth Rate by Region, 2017-2021, in Volume

Figure Asia-Pacific Production Amount Status and Growth Rate, 2017-2021, in Million USD

Table Asia-Pacific Production Amount Status and Growth Rate by Region, 2017-2021, in Million USD

#### 2.2.1.2 North America

Figure North America Production Volume Status and Growth Rate, 2017-2021, in Volume

Table North America Production Volume Status and Growth Rate by Region, 2017-2021, in Volume

Figure North America Production Amount Status and Growth Rate, 2017-2021, in Million USD

Table North America Production Amount Status and Growth Rate by Region, 2017-2021, in Million USD

#### 2.2.1.3 South America

Figure South America Production Volume Status and Growth Rate, 2017-2021, in Volume

Table South America Production Volume Status and Growth Rate by Region, 2017-2021, in Volume

Figure South America Production Amount Status and Growth Rate, 2017-2021, in Million USD

Table South America Production Amount Status and Growth Rate by Region, 2017-2021, in Million USD

#### 2.2.1.4 Europe

Figure Europe Production Volume Status and Growth Rate, 2017-2021, in Volume  
Table Europe Production Volume Status and Growth Rate by Region, 2017-2021, in Volume

Figure Europe Production Amount Status and Growth Rate, 2017-2021, in Million USD  
Table Europe Production Amount Status and Growth Rate by Region, 2017-2021, in Million USD

#### 2.2.1.5 Middle East & Africa

Figure Middle East & Africa Production Volume Status and Growth Rate, 2017-2021, in Volume

Table Middle East & Africa Production Volume Status and Growth Rate by Region, 2017-2021, in Volume

Figure Middle East & Africa Production Amount Status and Growth Rate, 2017-2021, in Million USD

Table Middle East & Africa Production Amount Status and Growth Rate by Region, 2017-2021, in Million USD

#### 2.2.2 Consumption

##### 2.2.2.1 Asia-Pacific

Figure Asia-Pacific Market Volume and Growth Rate, 2017-2021, in Volume

Table Asia-Pacific Market Volume and Growth Rate by Region, 2017-2021, in Volume

Figure Asia-Pacific Market Amount and Growth Rate, 2017-2021, in Million USD

Table Asia-Pacific Market Amount and Growth Rate by Region, 2017-2021, in Million USD

##### 2.2.2.2 North America

Figure North America Market Volume and Growth Rate, 2017-2021, in Volume

Table North America Market Volume and Growth Rate by Region, 2017-2021, in Volume

Figure North America Market Amount and Growth Rate, 2017-2021, in Million USD

Table North America Market Amount and Growth Rate by Region, 2017-2021, in Million USD

##### 2.2.2.3 South America

Figure South America Market Volume and Growth Rate, 2017-2021, in Volume

Table South America Market Volume and Growth Rate by Region, 2017-2021, in Volume

Figure South America Market Amount and Growth Rate, 2017-2021, in Million USD

Table South America Market Amount and Growth Rate by Region, 2017-2021, in Million USD

##### 2.2.2.4 Europe

Figure Europe Market Volume and Growth Rate, 2017-2021, in Volume

Table Europe Market Volume and Growth Rate by Region, 2017-2021, in Volume

Figure Europe Market Amount and Growth Rate, 2017-2021, in Million USD

Table Europe Market Amount and Growth Rate by Region, 2017-2021, in Million USD

#### 2.2.2.5 Middle East & Africa

Figure Middle East & Africa Market Volume and Growth Rate, 2017-2021, in Volume

Table Middle East & Africa Market Volume and Growth Rate by Region, 2017-2021, in Volume

Figure Middle East & Africa Market Amount and Growth Rate, 2017-2021, in Million USD

Table Middle East & Africa Market Amount and Growth Rate by Region, 2017-2021, in Million USD

## **3 MAJOR MANUFACTURERS INTRODUCTION**

### 3.1 Manufacturers Overview

Table Major Manufacturers Headquarters and Contact Information

Table Major Manufacturers Capacity List in 2021

### 3.2 Manufacturers List

#### 3.2.1 CREE Incorporated (U.S.) Overview

Table CREE Incorporated (U.S.) Overview List

##### 3.2.1.1 Product Specifications

3.2.1.2 Business Data (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Margin)

Table Silicon Carbide Business Operation of CREE Incorporated (U.S.) (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

##### 3.2.1.3 Recent Developments

##### 3.2.1.4 Future Strategic Planning

#### 3.2.2 Fairchild Semiconductor International Inc. (U.S.) Overview

Table Fairchild Semiconductor International Inc. (U.S.) Overview List

##### 3.2.2.1 Product Specifications

3.2.2.2 Business Data (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Margin)

Table Silicon Carbide Business Operation of Fairchild Semiconductor International Inc. (U.S.) (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

##### 3.2.2.3 Recent Developments

##### 3.2.2.4 Future Strategic Planning

#### 3.2.3 Genesic Semiconductor Inc. (U.S.) Overview

Table Genesic Semiconductor Inc. (U.S.) Overview List

##### 3.2.3.1 Product Specifications

3.2.3.2 Business Data (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Margin)

Table Silicon Carbide Business Operation of Genesic Semiconductor Inc. (U.S.) (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

3.2.3.3 Recent Developments

3.2.3.4 Future Strategic Planning

3.2.4 Infineon Technologies AG (Germany) Overview

Table Infineon Technologies AG (Germany) Overview List

3.2.4.1 Product Specifications

3.2.4.2 Business Data (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Margin)

Table Silicon Carbide Business Operation of Infineon Technologies AG (Germany) (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

3.2.4.3 Recent Developments

3.2.4.4 Future Strategic Planning

3.2.5 Microsemi Corporation (U.S.) Overview

Table Microsemi Corporation (U.S.) Overview List

3.2.5.1 Product Specifications

3.2.5.2 Business Data (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Margin)

Table Silicon Carbide Business Operation of Microsemi Corporation (U.S.) (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

3.2.5.3 Recent Developments

3.2.5.4 Future Strategic Planning

3.2.6 Norstel AB (Sweden) Overview

Table Norstel AB (Sweden) Overview List

3.2.6.1 Product Specifications

3.2.6.2 Business Data (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Margin)

Table Silicon Carbide Business Operation of Norstel AB (Sweden) (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

3.2.6.3 Recent Developments

3.2.6.4 Future Strategic Planning

3.2.7 Renesas Electronics Corporation (Japan) Overview

Table Renesas Electronics Corporation (Japan) Overview List

3.2.7.1 Product Specifications

3.2.7.2 Business Data (Production Volume (Volume), Production Amount (Million



USD), Price, Cost, Margin)

Table Silicon Carbide Business Operation of Renesas Electronics Corporation (Japan) (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

3.2.7.3 Recent Developments

3.2.7.4 Future Strategic Planning

3.2.8 ROHM Co. Ltd. (Japan) Overview

Table ROHM Co. Ltd. (Japan) Overview List

3.2.8.1 Product Specifications

3.2.8.2 Business Data (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Margin)

Table Silicon Carbide Business Operation of ROHM Co. Ltd. (Japan) (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

3.2.8.3 Recent Developments

3.2.8.4 Future Strategic Planning

3.2.9 STMicroelectronics N.V (Switzerland) Overview

Table STMicroelectronics N.V (Switzerland) Overview List

3.2.9.1 Product Specifications

3.2.9.2 Business Data (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Margin)

Table Silicon Carbide Business Operation of STMicroelectronics N.V (Switzerland) (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

3.2.9.3 Recent Developments

3.2.9.4 Future Strategic Planning

3.2.10 Toshiba Corporation (Japan) Overview

Table Toshiba Corporation (Japan) Overview List

3.2.10.1 Product Specifications

3.2.10.2 Business Data (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Margin)

Table Silicon Carbide Business Operation of Toshiba Corporation (Japan) (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

3.2.10.3 Recent Developments

3.2.10.4 Future Strategic Planning

## **4 MARKET COMPETITION PATTERN**

### **4.1 Market Size and Sketch**

Figure Global Market Size and Growth Rate, 2017-2021, in Volume

Figure Global Market Size and Growth Rate, 2017-2021, in Million USD

Figure Global Competition Sketch Overview

4.2 Company Market Share

4.2.1 Global Production by Major Manufacturers

Table Global Production Volume List by Manufacturers, 2017-2021, in Volume

Table Global Production Volume Share List by Manufacturers, 2017-2021, in Volume

Figure Global Production Volume Share by Manufacturers in 2021, in Volume

Table Global Production Amount List by Manufacturers, 2017-2021, in Million USD

Table Global Production Amount Share List by Manufacturers, 2017-2021, in Million USD

Figure Global Production Amount Share by Manufacturers in 2021, in Million USD

4.2.2 Market Concentration Analysis

4.3 Market News and Trend

4.3.1 Merger & Acquisition

4.3.2 New Product Launch

## **5 PRODUCT TYPE SEGMENT**

5.1 Global Overview by Product Type Segment

Table Global Market Status and Growth Rate by Product Type Segment, 2017-2021, in Million USD

Table Global Market Status and Growth Rate by Product Type Segment 2017-2021, in Volume

5.2 Segment Subdivision by Product Type

5.2.1 Market in SiC polymers types (3C, 4H, and 6H)

5.2.1.1 Market Size

Figure Global Market Amount and Growth Rate in SiC polymers types (3C, 4H, and 6H), 2017-2021, in USD Million

Figure Global Market Amount and Growth Rate in SiC polymers types (3C, 4H, and 6H), 2017-2021, in Volume

5.2.1.2 Situation & Development

5.2.2 Market in IV – IV SiC semiconductor

5.2.2.1 Market Size

Figure Global Market Amount and Growth Rate in IV – IV SiC semiconductor, 2017-2021, in USD Million

Figure Global Market Amount and Growth Rate in IV – IV SiC semiconductor, 2017-2021, in Volume

5.2.2.2 Situation & Development

5.2.3 Market in III – V SiC semiconductor

#### 5.2.3.1 Market Size

Figure Global Market Amount and Growth Rate in III – V SiC semiconductor, 2017-2021, in USD Million

Figure Global Market Amount and Growth Rate in III – V SiC semiconductor, 2017-2021, in Volume

#### 5.2.3.2 Situation & Development

## 6 END-USE SEGMENT

### 6.1 Global Overview by End-Use Segment

Table Global Market Status and Growth Rate by End-Use Segment, 2017-2021, in Million USD

Table Global Market Status and Growth Rate by End-Use Segment 2017-2021, in Volume

### 6.2 Segment Subdivision

#### 6.2.1 Market in Automotive

##### 6.2.1.1 Market Size

Figure Global Market Amount and Growth Rate in Automotive, 2017-2021, in USD Million

Figure Global Market Amount and Growth Rate in Automotive, 2017-2021, in Volume

##### 6.2.1.2 Situation & Development

#### 6.2.2 Market in Industrial

##### 6.2.2.1 Market Size

Figure Global Market Amount and Growth Rate in Industrial, 2017-2021, in USD Million

Figure Global Market Amount and Growth Rate in Industrial, 2017-2021, in Volume

##### 6.2.2.2 Situation & Development

#### 6.2.3 Market in Defense & Aerospace

##### 6.2.3.1 Market Size

Figure Global Market Amount and Growth Rate in Defense & Aerospace, 2017-2021, in USD Million

Figure Global Market Amount and Growth Rate in Defense & Aerospace, 2017-2021, in Volume

##### 6.2.3.2 Situation & Development

#### 6.2.4 Market in Power

##### 6.2.4.1 Market Size

Figure Global Market Amount and Growth Rate in Power, 2017-2021, in USD Million

Figure Global Market Amount and Growth Rate in Power, 2017-2021, in Volume

##### 6.2.4.2 Situation & Development

#### 6.2.5 Market in Solar & Wind

#### 6.2.5.1 Market Size

Figure Global Market Amount and Growth Rate in Solar & Wind, 2017-2021, in USD Million

Figure Global Market Amount and Growth Rate in Solar & Wind, 2017-2021, in Volume

#### 6.2.5.2 Situation & Development

#### 6.2.6 Market in Medical and Healthcare

##### 6.2.6.1 Market Size

Figure Global Market Amount and Growth Rate in Medical and Healthcare, 2017-2021, in USD Million

Figure Global Market Amount and Growth Rate in Medical and Healthcare, 2017-2021, in Volume

##### 6.2.6.2 Situation & Development

#### 6.2.7 Market in Others

##### 6.2.7.1 Market Size

Figure Global Market Amount and Growth Rate in Others, 2017-2021, in USD Million

Figure Global Market Amount and Growth Rate in Others, 2017-2021, in Volume

##### 6.2.7.2 Situation & Development

## 7 MARKET FORECAST & TREND

### 7.1 Regional Forecast

Table Global Market Forecast by Region Segment 2022-2027, in Million USD

Table Global Market Forecast by Region Segment 2022-2027, in Volume

### 7.2 Consumption Forecast

#### 7.2.1 Product Type Forecast

Table Global Market Amount by Product Type Segment 2022-2027, in Million USD

Table Global Market Volume by Product Type Segment 2022-2027, in Volume

#### 7.2.2 End-Use Forecast

Table Global Market Amount by End-Use Segment 2022-2027, in Million USD

Table Global Market Volume by End-Use Segment 2022-2027, in Volume

### 7.3 Investment Trend

### 7.4 Consumption Trend

## 8 PRICE & CHANNEL

### 8.1 Price and Cost

#### 8.1.1 Price

#### 8.1.2 Cost

Figure Cost Component Ratio

## 8.2 Channel Segment

# 9 MARKET DRIVERS & INVESTMENT ENVIRONMENT

## 9.1 Market Drivers

## 9.2 Investment Environment

## 9.3 Impact of Coronavirus on the Silicon Carbide Industry

### 9.3.1 Impact on Industry Upstream

### 9.3.2 Impact on Industry Downstream

### 9.3.3 Impact on Industry Channels

### 9.3.4 Impact on Industry Competition

### 9.3.5 Impact on Industry Employment

# 10 RESEARCH CONCLUSION

## List Of Tables

### LIST OF TABLES

Table Global Market Size and Forecast by Geography with Growth Rate, 2017-2027

Table Global Market Size and Forecast by Type with Growth Rate, 2017-2027

Table Global Market Size and Forecast by End-Use with Growth Rate, 2017-2027

Table Global Production Volume Status and Growth Rate by Geography, 2017-2021, in Volume

Table Global Production Amount Status and Growth Rate by Geography, 2017-2021, in Million USD

Table Global Market Volume and Growth Rate by Geography, 2017-2021, in Volume

Table Global Market Amount and Growth Rate by Geography, 2017-2021, in Million USD

Table Asia-Pacific Production Volume Status and Growth Rate by Region, 2017-2021, in Volume

Table Asia-Pacific Production Amount Status and Growth Rate by Region, 2017-2021, in Million USD

Table North America Production Volume Status and Growth Rate by Region, 2017-2021, in Volume

Table North America Production Amount Status and Growth Rate by Region, 2017-2021, in Million USD

Table South America Production Volume Status and Growth Rate by Region, 2017-2021, in Volume

Table South America Production Amount Status and Growth Rate by Region, 2017-2021, in Million USD

Table Europe Production Volume Status and Growth Rate by Region, 2017-2021, in Volume

Table Europe Production Amount Status and Growth Rate by Region, 2017-2021, in Million USD

Table Middle East & Africa Production Volume Status and Growth Rate by Region, 2017-2021, in Volume

Table Middle East & Africa Production Amount Status and Growth Rate by Region, 2017-2021, in Million USD

Table Asia-Pacific Market Volume and Growth Rate by Region, 2017-2021, in Volume

Table Asia-Pacific Market Amount and Growth Rate by Region, 2017-2021, in Million USD

Table North America Market Volume and Growth Rate by Region, 2017-2021, in Volume

Table North America Market Amount and Growth Rate by Region, 2017-2021, in Million USD

**USD**

Table South America Market Volume and Growth Rate by Region, 2017-2021, in Volume

Table South America Market Amount and Growth Rate by Region, 2017-2021, in Million USD

Table Europe Market Volume and Growth Rate by Region, 2017-2021, in Volume

Table Europe Market Amount and Growth Rate by Region, 2017-2021, in Million USD

Table Middle East & Africa Market Volume and Growth Rate by Region, 2017-2021, in Volume

Table Middle East & Africa Market Amount and Growth Rate by Region, 2017-2021, in Million USD

Table Major Manufacturers Headquarters and Contact Information

Table Major Manufacturers Capacity List in 2021

Table CREE Incorporated (U.S.) Overview List

Table Silicon Carbide Business Operation of CREE Incorporated (U.S.) (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

Table Fairchild Semiconductor International Inc. (U.S.) Overview List

Table Silicon Carbide Business Operation of Fairchild Semiconductor International Inc. (U.S.) (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

Table Genesic Semiconductor Inc. (U.S.) Overview List

Table Silicon Carbide Business Operation of Genesic Semiconductor Inc. (U.S.) (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

Table Infineon Technologies AG (Germany) Overview List

Table Silicon Carbide Business Operation of Infineon Technologies AG (Germany) (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

Table Microsemi Corporation (U.S.) Overview List

Table Silicon Carbide Business Operation of Microsemi Corporation (U.S.) (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

Table Norstel AB (Sweden) Overview List

Table Silicon Carbide Business Operation of Norstel AB (Sweden) (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

Table Renesas Electronics Corporation (Japan) Overview List

Table Silicon Carbide Business Operation of Renesas Electronics Corporation (Japan) (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

Table ROHM Co. Ltd. (Japan) Overview List

Table Silicon Carbide Business Operation of ROHM Co. Ltd. (Japan) (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

Table STMicroelectronics N.V (Switzerland) Overview List

Table Silicon Carbide Business Operation of STMicroelectronics N.V (Switzerland) (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

Table Toshiba Corporation (Japan) Overview List

Table Silicon Carbide Business Operation of Toshiba Corporation (Japan) (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

Table Global Production Volume List by Manufacturers, 2017-2021, in Volume

Table Global Production Volume Share List by Manufacturers, 2017-2021, in Volume

Table Global Production Amount List by Manufacturers, 2017-2021, in Million USD

Table Global Production Amount Share List by Manufacturers, 2017-2021, in Million USD

Table Global Market Status and Growth Rate by Product Type Segment, 2017-2021, in Million USD

Table Global Market Status and Growth Rate by Product Type Segment 2017-2021, in Volume

Table Global Market Status and Growth Rate by End-Use Segment, 2017-2021, in Million USD

Table Global Market Status and Growth Rate by End-Use Segment 2017-2021, in Volume

Table Global Market Forecast by Region Segment 2022-2027, in Million USD

Table Global Market Forecast by Region Segment 2022-2027, in Volume

Table Global Market Amount by Product Type Segment 2022-2027, in Million USD

Table Global Market Volume by Product Type Segment 2022-2027, in Volume

Table Global Market Amount by End-Use Segment 2022-2027, in Million USD

Table Global Market Volume by End-Use Segment 2022-2027, in Volume



## List Of Figures

### LIST OF FIGURES

Figure Silicon Carbide Picture List

Figure Global Market Size and Forecast with Growth Rate, 2017-2027

Figure Global Production Volume Status and Growth Rate, 2017-2021, in Volume

Figure Global Production Amount Status and Growth Rate, 2017-2021, in Million USD

Figure Global Market Volume and Growth Rate, 2017-2021, in Volume

Figure Global Market Amount and Growth Rate, 2017-2021, in Million USD

Figure Asia-Pacific Production Volume Status and Growth Rate, 2017-2021, in Volume

Figure Asia-Pacific Production Amount Status and Growth Rate, 2017-2021, in Million USD

Figure North America Production Volume Status and Growth Rate, 2017-2021, in Volume

Figure North America Production Amount Status and Growth Rate, 2017-2021, in Million USD

Figure South America Production Volume Status and Growth Rate, 2017-2021, in Volume

Figure South America Production Amount Status and Growth Rate, 2017-2021, in Million USD

Figure Europe Production Volume Status and Growth Rate, 2017-2021, in Volume

Figure Europe Production Amount Status and Growth Rate, 2017-2021, in Million USD

Figure Middle East & Africa Production Volume Status and Growth Rate, 2017-2021, in Volume

Figure Middle East & Africa Production Amount Status and Growth Rate, 2017-2021, in Million USD

Figure Asia-Pacific Market Volume and Growth Rate, 2017-2021, in Volume

Figure Asia-Pacific Market Amount and Growth Rate, 2017-2021, in Million USD

Figure North America Market Volume and Growth Rate, 2017-2021, in Volume

Figure North America Market Amount and Growth Rate, 2017-2021, in Million USD

Figure South America Market Volume and Growth Rate, 2017-2021, in Volume

Figure South America Market Amount and Growth Rate, 2017-2021, in Million USD

Figure Europe Market Volume and Growth Rate, 2017-2021, in Volume

Figure Europe Market Amount and Growth Rate, 2017-2021, in Million USD

Figure Middle East & Africa Market Volume and Growth Rate, 2017-2021, in Volume

Figure Middle East & Africa Market Amount and Growth Rate, 2017-2021, in Million USD

Figure Global Market Size and Growth Rate, 2017-2021, in Volume

Figure Global Market Size and Growth Rate, 2017-2021, in Million USD

Figure Global Competition Sketch Overview

Figure Global Production Volume Share by Manufacturers in 2021, in Volume

Figure Global Production Amount Share by Manufacturers in 2021, in Million USD

Figure Global Market Amount and Growth Rate in SiC polymers types (3C, 4H, and 6H), 2017-2021, in USD Million

Figure Global Market Amount and Growth Rate in SiC polymers types (3C, 4H, and 6H), 2017-2021, in Volume

Figure Global Market Amount and Growth Rate in IV – IV SiC semiconductor, 2017-2021, in USD Million

Figure Global Market Amount and Growth Rate in IV – IV SiC semiconductor, 2017-2021, in Volume

Figure Global Market Amount and Growth Rate in III – V SiC semiconductor, 2017-2021, in USD Million

Figure Global Market Amount and Growth Rate in III – V SiC semiconductor, 2017-2021, in Volume

Figure Global Market Amount and Growth Rate in Automotive, 2017-2021, in USD Million

Figure Global Market Amount and Growth Rate in Automotive, 2017-2021, in Volume

Figure Global Market Amount and Growth Rate in Industrial, 2017-2021, in USD Million

Figure Global Market Amount and Growth Rate in Industrial, 2017-2021, in Volume

Figure Global Market Amount and Growth Rate in Defense & Aerospace, 2017-2021, in USD Million

Figure Global Market Amount and Growth Rate in Defense & Aerospace, 2017-2021, in Volume

Figure Global Market Amount and Growth Rate in Power, 2017-2021, in USD Million

Figure Global Market Amount and Growth Rate in Power, 2017-2021, in Volume

Figure Global Market Amount and Growth Rate in Solar & Wind, 2017-2021, in USD Million

Figure Global Market Amount and Growth Rate in Solar & Wind, 2017-2021, in Volume

Figure Global Market Amount and Growth Rate in Medical and Healthcare, 2017-2021, in USD Million

Figure Global Market Amount and Growth Rate in Medical and Healthcare, 2017-2021, in Volume

Figure Global Market Amount and Growth Rate in Others, 2017-2021, in USD Million

Figure Global Market Amount and Growth Rate in Others, 2017-2021, in Volume

Figure Cost Component Ratio

## I would like to order

Product name: Silicon Carbide Market Research: Global Status & Forecast by Geography, Type & Application (2017-2027)

Product link: <https://marketpublishers.com/r/SF7B703B7239EN.html>

Price: US\$ 2,280.00 (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/SF7B703B7239EN.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

