

# COVID-19 Global & USA Silicon Carbide Wafer Market Research by Company, Type & Application 2015-2026

<https://marketpublishers.com/r/C5776B9962E5EN.html>

Date: June 2021

Pages: 80

Price: US\$ 2,000.00 (Single User License)

ID: C5776B9962E5EN

## Abstracts

### SUMMARY

SiC single crystal wafers have excellent heat resistance and voltage resistance compared to silicon wafers that are widely used for semiconductors. SiC single crystal wafers can remarkably reduce energy loss during electric power control, significantly contributing to the reduction of energy use and environmental stress. They are highly expected as substrate materials for the next-generation power semiconductor devices. HeyReport estimates that the Silicon Carbide Wafer market size will grow from xxx Million USD in 2020 to xxxx Million USD by 2025, and with a CAGR of xx%. The base year considered for this report is 2019, and the market forecast is projected from 2021 to 2025.

In this report, HeyReport discusses the Global & USA industrial policies, economic environment, and the impact of covid-19 on the Silicon Carbide Wafer industry and its cost structure. Besides, this report covers the basic market dynamics, market size and companies competition data. In addition, the report also conducts basic market research on major product type, market end-use and regional trade.

Market Segment as follows:

Product Type Segmentation Includes

2 Inch

3 Inch

4 Inch

6 Inch

#### Application Segmentation Includes

Power Device

Electronics & Optoelectronics

Wireless Infrastructure

Others

#### Companies Includes

Cree

Dow Corning

SiCrystal

II-VI Advanced Materials

Nippon Steel & Sumitomo Metal

Norstel

Aymont Technology

TankeBlue

SICC

Hebei Synlight Crystal

CETC

The main contents of the report including:

Section 1:

Product definition, type and application, Global & USA market overview;

Section 2:

Global & USA Market competition by company;

Section 3:

Global & USA sales revenue, volume and price by type;

Section 4:

Global & USA sales revenue, volume and price by application;

Section 5:

USA export and import;

Section 6:

Company information, business overview, sales data and product specifications;

Section 7:

Industry chain and raw materials;

Section 8:

Industrial policies & economic environment

Section 9:

Conclusion.

For any other requirements, please feel free to contact HeyReport for customized contents.

## Contents

### **1 MARKET OVERVIEW**

- 1.1 Market Segment Overview
  - 1.1.1 Product Definition
  - 1.1.2 Market by Type
    - 1.1.2.1 2 Inch
    - 1.1.2.2 3 Inch
    - 1.1.2.3 4 Inch
    - 1.1.2.4 6 Inch
  - 1.1.3 Market by Application
    - 1.1.3.1 Power Device
    - 1.1.3.2 Electronics & Optoelectronics
    - 1.1.3.3 Wireless Infrastructure
    - 1.1.3.4 Others
- 1.2 Global & USA Market Size & Forecast
  - 1.2.1 Global Market (2015-2020 & 2021-2026)
  - 1.2.2 USA Market (2015-2020 & 2021-2026)

### **2 GLOBAL & USA MARKET BY COMPANY**

- 2.1 Global Sales by Company
- 2.2 USA Sales by Company

### **3 GLOBAL & USA MARKET BY TYPE**

- 3.1 Global Sales by Product Type
- 3.2 USA Sales by Product Type

### **4 GLOBAL & USA MARKET BY APPLICATION**

- 4.1 Global Sales by Application
- 4.2 USA Sales by Application

### **5 USA TRADE**

- 5.1 Export Overview
- 5.2 Import Overview

## 6 KEY COMPANIES LIST

### 6.1 Cree

6.1.1 Company Information

6.1.2 Product Specifications

6.1.3 Business Data (2015-2020) (Capacity, Sales Revenue, Volume, Price, Cost and Margin)

### 6.2 Dow Corning

6.2.1 Company Information

6.2.2 Product Specifications

6.2.3 Business Data (2015-2020) (Capacity, Sales Revenue, Volume, Price, Cost and Margin)

### 6.3 SiCrystal

6.3.1 Company Information

6.3.2 Product Specifications

6.3.3 Business Data (2015-2020) (Capacity, Sales Revenue, Volume, Price, Cost and Margin)

### 6.4 II-VI Advanced Materials

6.4.1 Company Information

6.4.2 Product Specifications

6.4.3 Business Data (2015-2020) (Capacity, Sales Revenue, Volume, Price, Cost and Margin)

### 6.5 Nippon Steel & Sumitomo Metal

6.5.1 Company Information

6.5.2 Product Specifications

6.5.3 Business Data (2015-2020) (Capacity, Sales Revenue, Volume, Price, Cost and Margin)

### 6.6 Norstel

6.6.1 Company Information

6.6.2 Product Specifications

6.6.3 Business Data (2015-2020) (Capacity, Sales Revenue, Volume, Price, Cost and Margin)

### 6.7 Aymont Technology

6.7.1 Company Information

6.7.2 Product Specifications

6.7.3 Business Data (2015-2020) (Capacity, Sales Revenue, Volume, Price, Cost and Margin)

### 6.8 TankeBlue

- 6.8.1 Company Information
- 6.8.2 Product Specifications
- 6.8.3 Business Data (2015-2020) (Capacity, Sales Revenue, Volume, Price, Cost and Margin)
- 6.9 SICC
  - 6.9.1 Company Information
  - 6.9.2 Product Specifications
  - 6.9.3 Business Data (2015-2020) (Capacity, Sales Revenue, Volume, Price, Cost and Margin)
- 6.10 Hebei Synlight Crystal
  - 6.10.1 Company Information
  - 6.10.2 Product Specifications
  - 6.10.3 Business Data (2015-2020) (Capacity, Sales Revenue, Volume, Price, Cost and Margin)
- 6.11 CETC
  - 6.11.1 Company Information
  - 6.11.2 Product Specifications
  - 6.11.3 Business Data (2015-2020) (Capacity, Sales Revenue, Volume, Price, Cost and Margin)

## **7 INDUSTRY UPSTREAM**

- 7.1 Industry Chain
- 7.2 Upstream Overview

## **8 POLICIES & MARKET ENVIRONMENT**

- 8.1 Policies
  - 8.1.1 Major Regions Policies
  - 8.1.2 Policies in USA
- 8.2 Market Environment
  - 8.2.1 Porter's Five Forces
  - 8.2.2 Impact of COVID-19

## **9 RESEARCH CONCLUSION**

## List Of Tables

### LIST OF TABLES

Table Global Market Sales Revenue by Company 2015-2020  
Table Global Market Sales Revenue Share by Company 2015-2020  
Table Global Market Sales Volume by Company 2015-2020  
Table Global Market Sales Volume Share by Company 2015-2020  
Table Global Price by Company 2015-2020  
Table USA Market Sales Revenue by Company 2015-2020  
Table USA Market Sales Revenue Share by Company 2015-2020  
Table USA Market Sales Volume by Company 2015-2020  
Table USA Market Sales Volume Share by Company 2015-2020  
Table USA Price by Company 2015-2020  
Table Global Market Sales Revenue by Type 2015-2020  
Table Global Market Sales Revenue Share by Type 2015-2020  
Table Global Market Sales Volume by Type 2015-2020  
Table Global Market Sales Volume Share by Type 2015-2020  
Table Global Price by Type 2015-2020  
Table USA Market Sales Revenue by Type 2015-2020  
Table USA Market Sales Revenue Share by Type 2015-2020  
Table USA Market Sales Volume by Type 2015-2020  
Table USA Market Sales Volume Share by Type 2015-2020  
Table USA Price by Type 2015-2020  
Table Global Market Sales Revenue by Application 2015-2020  
Table Global Market Sales Revenue Share by Application 2015-2020  
Table Global Market Sales Volume by Application 2015-2020  
Table Global Market Sales Volume Share by Application 2015-2020  
Table Global Price by Application 2015-2020  
Table USA Market Sales Revenue by Application 2015-2020  
Table USA Market Sales Revenue Share by Application 2015-2020  
Table USA Market Sales Volume by Application 2015-2020  
Table USA Market Sales Volume Share by Application 2015-2020  
Table USA Price by Application 2015-2020  
Table USA Export 2015-2020 (Million USD)  
Table USA Export 2015-2020 (Volume)  
Table USA Import 2015-2020 (Million USD)  
Table USA Import 2015-2020 (Volume)  
Table Sales Revenue, Sales Volume, Price, Cost and Margin of Cree

Table Sales Revenue, Sales Volume, Price, Cost and Margin of Dow Corning

Table Sales Revenue, Sales Volume, Price, Cost and Margin of SiCrystal

Table Sales Revenue, Sales Volume, Price, Cost and Margin of II-VI Advanced Materials

Table Sales Revenue, Sales Volume, Price, Cost and Margin of Nippon Steel & Sumitomo Metal

Table Sales Revenue, Sales Volume, Price, Cost and Margin of Norstel

Table Sales Revenue, Sales Volume, Price, Cost and Margin of Aymont Technology

Table Sales Revenue, Sales Volume, Price, Cost and Margin of TankeBlue

Table Sales Revenue, Sales Volume, Price, Cost and Margin of SICC

Table Sales Revenue, Sales Volume, Price, Cost and Margin of Hebei Synlight Crystal

Table Sales Revenue, Sales Volume, Price, Cost and Margin of CETC



## List Of Figures

### LIST OF FIGURES

Figure 2 Inch Market Size and Growth 2015-2020 (Million USD)  
Figure 2 Inch Market Size and Growth 2015-2020 (Volume)  
Figure 2 Inch Market Forecast and Growth 2021-2026 (Million USD)  
Figure 2 Inch Market Forecast and Growth 2021-2026 (Volume)  
Figure 3 Inch Market Size and Growth 2015-2020 (Million USD)  
Figure 3 Inch Market Size and Growth 2015-2020 (Volume)  
Figure 3 Inch Market Forecast and Growth 2021-2026 (Million USD)  
Figure 3 Inch Market Forecast and Growth 2021-2026 (Volume)  
Figure 4 Inch Market Size and Growth 2015-2020 (Million USD)  
Figure 4 Inch Market Size and Growth 2015-2020 (Volume)  
Figure 4 Inch Market Forecast and Growth 2021-2026 (Million USD)  
Figure 4 Inch Market Forecast and Growth 2021-2026 (Volume)  
Figure 6 Inch Market Size and Growth 2015-2020 (Million USD)  
Figure 6 Inch Market Size and Growth 2015-2020 (Volume)  
Figure 6 Inch Market Forecast and Growth 2021-2026 (Million USD)  
Figure 6 Inch Market Forecast and Growth 2021-2026 (Volume)  
Figure Power Device Market Size and Growth 2015-2020 (Million USD)  
Figure Power Device Market Size and Growth 2015-2020 (Volume)  
Figure Power Device Market Forecast and Growth 2021-2026 (Million USD)  
Figure Power Device Market Forecast and Growth 2021-2026 (Volume)  
Figure Electronics & Optoelectronics Market Size and Growth 2015-2020 (Million USD)  
Figure Electronics & Optoelectronics Market Size and Growth 2015-2020 (Volume)  
Figure Electronics & Optoelectronics Market Forecast and Growth 2021-2026 (Million USD)  
Figure Electronics & Optoelectronics Market Forecast and Growth 2021-2026 (Volume)  
Figure Wireless Infrastructure Market Size and Growth 2015-2020 (Million USD)  
Figure Wireless Infrastructure Market Size and Growth 2015-2020 (Volume)  
Figure Wireless Infrastructure Market Forecast and Growth 2021-2026 (Million USD)  
Figure Wireless Infrastructure Market Forecast and Growth 2021-2026 (Volume)  
Figure Others Market Size and Growth 2015-2020 (Million USD)  
Figure Others Market Size and Growth 2015-2020 (Volume)  
Figure Others Market Forecast and Growth 2021-2026 (Million USD)  
Figure Others Market Forecast and Growth 2021-2026 (Volume)  
Figure Global Silicon Carbide Wafer Market Size and Growth 2015-2020 (Million USD)  
Figure Global Silicon Carbide Wafer Market Size and Growth 2015-2020 (Volume)

Figure Global Silicon Carbide Wafer Market Forecast and Growth 2021-2026 (Million USD)

Figure Global Silicon Carbide Wafer Market Forecast and Growth 2021-2026 (Volume)

Figure USA Silicon Carbide Wafer Market Size and Growth 2015-2020 (Million USD)

Figure USA Silicon Carbide Wafer Market Size and Growth 2015-2020 (Volume)

Figure USA Silicon Carbide Wafer Market Forecast and Growth 2021-2026 (Million USD)

Figure USA Silicon Carbide Wafer Market Forecast and Growth 2021-2026 (Volume)

Figure Global Market Sales Revenue Share by Company in 2019

Figure Global Market Sales Volume Share by Company in 2019

Figure USA Market Sales Revenue Share by Company in 2019

Figure USA Market Sales Volume Share by Company in 2019

Figure Global Market Sales Revenue Share by Type in 2019

Figure Global Market Sales Volume Share by Type in 2019

Figure USA Market Sales Revenue Share by Type in 2019

Figure USA Market Sales Volume Share by Type in 2019

Figure Global Market Sales Revenue Share by Application in 2019

Figure Global Market Sales Volume Share by Application in 2019

Figure USA Market Sales Revenue Share by Application in 2019

Figure USA Market Sales Volume Share by Application in 2019

Figure Industry Chain Overview

## I would like to order

Product name: COVID-19 Global & USA Silicon Carbide Wafer Market Research by Company, Type & Application 2015-2026

Product link: <https://marketpublishers.com/r/C5776B9962E5EN.html>

Price: US\$ 2,000.00 (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/C5776B9962E5EN.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

