

# COVID-19 Global & USA Compound Semiconductor Materials Market Research by Company, Type & Application 2015-2026

<https://marketpublishers.com/r/C1E748AA5CCAEN.html>

Date: June 2021

Pages: 127

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

ID: C1E748AA5CCAEN

## Abstracts

### SUMMARY

HeyReport estimates that the Compound Semiconductor Materials 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 Compound Semiconductor Materials 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

III-V Compound Semiconductors

II-VI Compound Semiconductors

IV-IV Compound Semiconductors

Sapphires

Others

#### Application Segmentation Includes

ICT Sector

Aerospace and Defense

Automotive

Medical

Consumer Electronics

Others

#### Companies Includes

Cree Incorporated

Taiwan Semiconductors Manufacturing Company

Qualcomm

Micron Technology

Sumitomo Chemical

Freescale Semiconductor

International Quantum Epitaxy

SK Hynix

Texas Instruments

Broadcom

DuPont

Renesas

NXP Semiconductors

Toppan

Dow Corning

Koninklijke Philips

STMicroelectronics

Infineon Technology

Dai Nippon Printing

Marvell Technology

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 III-V Compound Semiconductors

###### 1.1.2.2 II-VI Compound Semiconductors

###### 1.1.2.3 IV-IV Compound Semiconductors

###### 1.1.2.4 Sapphires

###### 1.1.2.5 Others

##### 1.1.3 Market by Application

###### 1.1.3.1 ICT Sector

###### 1.1.3.2 Aerospace and Defense

###### 1.1.3.3 Automotive

###### 1.1.3.4 Medical

###### 1.1.3.5 Consumer Electronics

###### 1.1.3.6 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 Incorporated

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 Taiwan Semiconductors Manufacturing Company

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 Qualcomm

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 Micron Technology

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 Sumitomo Chemical

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 Freescale Semiconductor

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 International Quantum Epitaxy

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 SK Hynix

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 Texas Instruments

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 Broadcom

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 DuPont

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)

6.12 Renesas

6.12.1 Company Information

6.12.2 Product Specifications

6.12.3 Business Data (2015-2020) ( Sales Revenue, Cost and Margin)

6.13 NXP Semiconductors

6.13.1 Company Information

6.13.2 Product Specifications

6.13.3 Business Data (2015-2020) ( Sales Revenue, Cost and Margin)

6.14 Toppan

6.14.1 Company Information

6.14.2 Product Specifications

6.14.3 Business Data (2015-2020) ( Sales Revenue, Cost and Margin)

6.15 Dow Corning

6.15.1 Company Information

6.15.2 Product Specifications

6.15.3 Business Data (2015-2020) ( Sales Revenue, Cost and Margin)

6.16 Koninklijke Philips

- 6.16.1 Company Information
- 6.16.2 Product Specifications
- 6.16.3 Business Data (2015-2020) ( Sales Revenue, Cost and Margin)
- 6.17 STMicroelectronics
  - 6.17.1 Company Information
  - 6.17.2 Product Specifications
  - 6.17.3 Business Data (2015-2020) ( Sales Revenue, Cost and Margin)
- 6.18 Infineon Technology
  - 6.18.1 Company Information
  - 6.18.2 Product Specifications
  - 6.18.3 Business Data (2015-2020) ( Sales Revenue, Cost and Margin)
- 6.19 Dai Nippon Printing
  - 6.19.1 Company Information
  - 6.19.2 Product Specifications
  - 6.19.3 Business Data (2015-2020) ( Sales Revenue, Cost and Margin)
- 6.20 Marvell Technology
  - 6.20.1 Company Information
  - 6.20.2 Product Specifications
  - 6.20.3 Business Data (2015-2020) ( Sales Revenue, 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 Incorporated

Table Sales Revenue, Sales Volume, Price, Cost and Margin of Taiwan  
Semiconductors Manufacturing Company

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

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

Table Sales Revenue, Sales Volume, Price, Cost and Margin of Sumitomo Chemical

Table Sales Revenue, Sales Volume, Price, Cost and Margin of Freescale  
Semiconductor

Table Sales Revenue, Sales Volume, Price, Cost and Margin of International Quantum  
Epitaxy

Table Sales Revenue, Sales Volume, Price, Cost and Margin of SK Hynix

Table Sales Revenue, Sales Volume, Price, Cost and Margin of Texas Instruments

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

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

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

Table Sales Revenue, Sales Volume, Price, Cost and Margin of NXP Semiconductors

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

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

Table Sales Revenue, Sales Volume, Price, Cost and Margin of Koninklijke Philips

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

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

Table Sales Revenue, Sales Volume, Price, Cost and Margin of Dai Nippon Printing

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

## List Of Figures

### LIST OF FIGURES

Figure III-V Compound Semiconductors Market Size and Growth 2015-2020 (Million USD)

Figure III-V Compound Semiconductors Market Size and Growth 2015-2020 (Volume)

Figure III-V Compound Semiconductors Market Forecast and Growth 2021-2026 (Million USD)

Figure III-V Compound Semiconductors Market Forecast and Growth 2021-2026 (Volume)

Figure II-VI Compound Semiconductors Market Size and Growth 2015-2020 (Million USD)

Figure II-VI Compound Semiconductors Market Size and Growth 2015-2020 (Volume)

Figure II-VI Compound Semiconductors Market Forecast and Growth 2021-2026 (Million USD)

Figure II-VI Compound Semiconductors Market Forecast and Growth 2021-2026 (Volume)

Figure IV-IV Compound Semiconductors Market Size and Growth 2015-2020 (Million USD)

Figure IV-IV Compound Semiconductors Market Size and Growth 2015-2020 (Volume)

Figure IV-IV Compound Semiconductors Market Forecast and Growth 2021-2026 (Million USD)

Figure IV-IV Compound Semiconductors Market Forecast and Growth 2021-2026 (Volume)

Figure Sapphires Market Size and Growth 2015-2020 (Million USD)

Figure Sapphires Market Size and Growth 2015-2020 (Volume)

Figure Sapphires Market Forecast and Growth 2021-2026 (Million USD)

Figure Sapphires 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 ICT Sector Market Size and Growth 2015-2020 (Million USD)

Figure ICT Sector Market Size and Growth 2015-2020 (Volume)

Figure ICT Sector Market Forecast and Growth 2021-2026 (Million USD)

Figure ICT Sector Market Forecast and Growth 2021-2026 (Volume)

Figure Aerospace and Defense Market Size and Growth 2015-2020 (Million USD)

Figure Aerospace and Defense Market Size and Growth 2015-2020 (Volume)

Figure Aerospace and Defense Market Forecast and Growth 2021-2026 (Million USD)  
Figure Aerospace and Defense Market Forecast and Growth 2021-2026 (Volume)  
Figure Automotive Market Size and Growth 2015-2020 (Million USD)  
Figure Automotive Market Size and Growth 2015-2020 (Volume)  
Figure Automotive Market Forecast and Growth 2021-2026 (Million USD)  
Figure Automotive Market Forecast and Growth 2021-2026 (Volume)  
Figure Medical Market Size and Growth 2015-2020 (Million USD)  
Figure Medical Market Size and Growth 2015-2020 (Volume)  
Figure Medical Market Forecast and Growth 2021-2026 (Million USD)  
Figure Medical Market Forecast and Growth 2021-2026 (Volume)  
Figure Consumer Electronics Market Size and Growth 2015-2020 (Million USD)  
Figure Consumer Electronics Market Size and Growth 2015-2020 (Volume)  
Figure Consumer Electronics Market Forecast and Growth 2021-2026 (Million USD)  
Figure Consumer Electronics 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 Compound Semiconductor Materials Market Size and Growth 2015-2020 (Million USD)  
Figure Global Compound Semiconductor Materials Market Size and Growth 2015-2020 (Volume)  
Figure Global Compound Semiconductor Materials Market Forecast and Growth 2021-2026 (Million USD)  
Figure Global Compound Semiconductor Materials Market Forecast and Growth 2021-2026 (Volume)  
Figure USA Compound Semiconductor Materials Market Size and Growth 2015-2020 (Million USD)  
Figure USA Compound Semiconductor Materials Market Size and Growth 2015-2020 (Volume)  
Figure USA Compound Semiconductor Materials Market Forecast and Growth 2021-2026 (Million USD)  
Figure USA Compound Semiconductor Materials 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 Compound Semiconductor Materials Market Research by Company, Type & Application 2015-2026

Product link: <https://marketpublishers.com/r/C1E748AA5CCAEN.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/C1E748AA5CCAEN.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

