

Global and China Compound Semiconductor Market Research by Company, Type & Application 2013-2025

<https://marketpublishers.com/r/GC3397B8EEDEN.html>

Date: August 2019

Pages: 70

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

ID: GC3397B8EEDEN

Abstracts

SUMMARY

Compound semiconductors are semiconductors that are made from two or more elements. Silicon is made from a single element, and therefore is not a compound semiconductor. Most compound semiconductors are from combinations of elements from Group III and Group V of the Periodic Table of the Elements (GaAs, GaP, InP and others). Other compound semiconductors are made from Groups II and VI (CdTe, ZnSe and others). It is also possible to use different elements from within the same group (IV), to make compound semiconductors such as SiC

Market Segment as follows:

By Type

Gallium Arsenide (GaAs)

Gallium Nitride (GaN)

Silicon Carbide (SiC)

Others

By Application

Electronic Components

Photonic Device

Optoelectronic Devices

Integrated Circuit

By Company

IQE PLC

Sumitomo Electric Industries

SCIOCS

Mitsubishi Chemical

San'an Optoelectronics

Dow Corning

Shin-Etsu Chemical

DOWA

Freiberger

JX Nippon Mining & Metals

The main contents of the report including:

Section 1:

Product definition, type and application, global and China market overview;

Section 2:

Global and China Market competition by company;

Section 3:

Global and China sales revenue, volume and price by type;

Section 4:

Global and China sales revenue, volume and price by application;

Section 5:

China export and import;

Section 6:

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

Section 7:

Industry chain and raw materials;

Section 8:

SWOT and Porter's Five Forces;

Section 9:

Conclusion.

Contents

1 MARKET OVERVIEW

1.1 Market Segment Overview

1.1.1 Product Definition

1.1.2 Market by Type

1.1.2.1 Gallium Arsenide (GaAs)

1.1.2.2 Gallium Nitride (GaN)

1.1.2.3 Silicon Carbide (SiC)

1.1.2.4 Others

1.1.3 Market by Application

1.1.3.1 Electronic Components

1.1.3.2 Photonic Device

1.1.3.3 Optoelectronic Devices

1.1.3.4 Integrated Circuit

1.2 Global and China Market Size

1.2.1 Global Overview

1.2.2 China Overview

2 GLOBAL AND CHINA MARKET BY COMPANY

2.1 Global

2.1.1 Global Sales by Company

2.1.2 Global Price by Company

2.2 China

2.2.1 China Sales by Company

2.2.2 China Price by Company

3 GLOBAL AND CHINA MARKET BY TYPE

3.1 Global

3.1.1 Global Sales by Type

3.1.2 Global Price by Type

3.2 China

3.2.1 China Sales by Type

3.2.2 China Price by Type

4 GLOBAL AND CHINA MARKET BY APPLICATION

4.1 Global

4.1.1 Global Sales by Application

4.1.2 Global Price by Application

4.2 China

4.2.1 China Sales by Application

4.2.2 China Price by Application

5 CHINA TRADE

5.1 Export

5.2 Import

6 KEY MANUFACTURERS

6.1 IQE PLC

6.1.1 Company Information

6.1.2 Product Specifications

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

6.2 Sumitomo Electric Industries

6.3 SCIOCS

6.4 Mitsubishi Chemical

6.5 San'an Optoelectronics

6.6 Dow Corning

6.7 Shin-Etsu Chemical

6.8 DOWA

6.9 Freiburger

6.10 JX Nippon Mining & Metals

7 INDUSTRY UPSTREAM

7.1 Industry Chain

7.2 Raw Materials

8 MARKET ENVIRONMENT

8.1 SWOT

8.2 Porter's Five Forces

9 CONCLUSION

List Of Tables

LIST OF TABLES

Table Global Market Sales Revenue by Company 2013-2017
Table Global Market Sales Revenue Share by Company 2013-2017
Table Global Market Sales Volume by Company 2013-2017
Table Global Market Sales Volume Share by Company 2013-2017
Table Global Price by Company 2013-2017
Table China Market Sales Revenue by Company 2013-2017
Table China Market Sales Revenue Share by Company 2013-2017
Table China Market Sales Volume by Company 2013-2017
Table China Market Sales Volume Share by Company 2013-2017
Table China Price by Company 2013-2017
Table Global Market Sales Revenue by Type 2013-2017
Table Global Market Sales Revenue Share by Type 2013-2017
Table Global Market Sales Volume by Type 2013-2017
Table Global Market Sales Volume Share by Type 2013-2017
Table Global Price by Type 2013-2017
Table China Market Sales Revenue by Type 2013-2017
Table China Market Sales Revenue Share by Type 2013-2017
Table China Market Sales Volume by Type 2013-2017
Table China Market Sales Volume Share by Type 2013-2017
Table China Price by Type 2013-2017
Table Global Market Sales Revenue by Application 2013-2017
Table Global Market Sales Revenue Share by Application 2013-2017
Table Global Market Sales Volume by Application 2013-2017
Table Global Market Sales Volume Share by Application 2013-2017
Table Global Price by Application 2013-2017
Table China Market Sales Revenue by Application 2013-2017
Table China Market Sales Revenue Share by Application 2013-2017
Table China Market Sales Volume by Application 2013-2017
Table China Market Sales Volume Share by Application 2013-2017
Table China Price by Application 2013-2017
Table China Export 2013-2017 (Million USD)
Table China Export 2013-2017 (Volume)
Table China Import 2013-2017 (Million USD)
Table China Import 2013-2017 (Volume)
Table Sales Revenue, Sales Volume, Price, Cost and Margin of IQE PLC

Table Sales Revenue, Sales Volume, Price, Cost and Margin of Sumitomo Electric Industries

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

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

Table Sales Revenue, Sales Volume, Price, Cost and Margin of San'an Optoelectronics

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

Table Sales Revenue, Sales Volume, Price, Cost and Margin of Shin-Etsu Chemical

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

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

Table Sales Revenue, Sales Volume, Price, Cost and Margin of JX Nippon Mining & Metals

List Of Figures

LIST OF FIGURES

- Figure Gallium Arsenide (GaAs) Market Size and CAGR 2013-2018 (Million USD)
- Figure Gallium Arsenide (GaAs) Market Size and CAGR 2013-2018 (Volume)
- Figure Gallium Arsenide (GaAs) Market Forecast and CAGR 2019-2025 (Million USD)
- Figure Gallium Arsenide (GaAs) Market Forecast and CAGR 2019-2025 (Volume)
- Figure Gallium Nitride (GaN) Market Size and CAGR 2013-2018 (Million USD)
- Figure Gallium Nitride (GaN) Market Size and CAGR 2013-2018 (Volume)
- Figure Gallium Nitride (GaN) Market Forecast and CAGR 2019-2025 (Million USD)
- Figure Gallium Nitride (GaN) Market Forecast and CAGR 2019-2025 (Volume)
- Figure Silicon Carbide (SiC) Market Size and CAGR 2013-2018 (Million USD)
- Figure Silicon Carbide (SiC) Market Size and CAGR 2013-2018 (Volume)
- Figure Silicon Carbide (SiC) Market Forecast and CAGR 2019-2025 (Million USD)
- Figure Silicon Carbide (SiC) Market Forecast and CAGR 2019-2025 (Volume)
- Figure Others Market Size and CAGR 2013-2018 (Million USD)
- Figure Others Market Size and CAGR 2013-2018 (Volume)
- Figure Others Market Forecast and CAGR 2019-2025 (Million USD)
- Figure Others Market Forecast and CAGR 2019-2025 (Volume)
- Figure Electronic Components Market Size and CAGR 2013-2018 (Million USD)
- Figure Electronic Components Market Size and CAGR 2013-2018 (Volume)
- Figure Electronic Components Market Forecast and CAGR 2019-2025 (Million USD)
- Figure Electronic Components Market Forecast and CAGR 2019-2025 (Volume)
- Figure Photonic Device Market Size and CAGR 2013-2018 (Million USD)
- Figure Photonic Device Market Size and CAGR 2013-2018 (Volume)
- Figure Photonic Device Market Forecast and CAGR 2019-2025 (Million USD)
- Figure Photonic Device Market Forecast and CAGR 2019-2025 (Volume)
- Figure Optoelectronic Devices Market Size and CAGR 2013-2018 (Million USD)
- Figure Optoelectronic Devices Market Size and CAGR 2013-2018 (Volume)
- Figure Optoelectronic Devices Market Forecast and CAGR 2019-2025 (Million USD)
- Figure Optoelectronic Devices Market Forecast and CAGR 2019-2025 (Volume)
- Figure Integrated Circuit Market Size and CAGR 2013-2018 (Million USD)
- Figure Integrated Circuit Market Size and CAGR 2013-2018 (Volume)
- Figure Integrated Circuit Market Forecast and CAGR 2019-2025 (Million USD)
- Figure Integrated Circuit Market Forecast and CAGR 2019-2025 (Volume)
- Figure Global Compound Semiconductor Market Size and CAGR 2013-2017 (Million USD)
- Figure Global Compound Semiconductor Market Size and CAGR 2013-2017 (Volume)

Figure Global Compound Semiconductor Market Forecast and CAGR 2019-2025
(Million USD)

Figure Global Compound Semiconductor Market Forecast and CAGR 2019-2025
(Volume)

Figure China Compound Semiconductor Market Size and CAGR 2013-2017 (Million
USD)

Figure China Compound Semiconductor Market Size and CAGR 2013-2017 (Volume)

Figure China Compound Semiconductor Market Forecast and CAGR 2019-2025 (Million
USD)

Figure China Compound Semiconductor Market Forecast and CAGR 2019-2025
(Volume)

Figure Global Market Sales Revenue Share by Company in 2017

Figure Global Market Sales Volume Share by Company in 2017

Figure China Market Sales Revenue Share by Company in 2017

Figure China Market Sales Volume Share by Company in 2017

Figure Global Market Sales Revenue Share by Type in 2017

Figure Global Market Sales Volume Share by Type in 2017

Figure China Market Sales Revenue Share by Type in 2017

Figure China Market Sales Volume Share by Type in 2017

Figure Global Market Sales Revenue Share by Application in 2017

Figure Global Market Sales Volume Share by Application in 2017

Figure China Market Sales Revenue Share by Application in 2017

Figure China Market Sales Volume Share by Application in 2017

Figure Industry Chain Overview

Figure Compound Semiconductor SWOT List

Figure Compound Semiconductor Porter's Five Forces

I would like to order

Product name: Global and China Compound Semiconductor Market Research by Company, Type & Application 2013-2025

Product link: <https://marketpublishers.com/r/GC3397B8EEDEN.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

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/GC3397B8EEDEN.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

