

# Global SiC Substrates Market Survey and Trend Research 2018

https://marketpublishers.com/r/GEDF0EF9C0AEN.html

Date: December 2017 Pages: 81 Price: US\$ 2,600.00 (Single User License) ID: GEDF0EF9C0AEN

### Abstracts

Summary

Silicon carbide (SiC), also known as carborundum, is a compound of silicon and carbon with chemical formula SiC. Silicon carbide is a semiconductor, which can be doped n-type by nitrogen or phosphorus and p-type by beryllium, boron, aluminium, or gallium. Metallic conductivity has been achieved by heavy doping with boron, aluminium or nitrogen.

This report describes the development of the industry by upstream & downstream, industry overall and development, key companies, as well as type segment & market application and so on, and makes a scientific prediction for the development industry prospects on the basis of analysis, finally, analyzes opportunities for investment in the industry at the end of the report.

Industry Chain

**Raw Materials** 

Cost

Technology

**Consumer Preference** 

Industry Overall:



#### History

**Development & Trend** 

Market Competition

Trade Overview

Policy

Region (North America, Europe, Asia-Pacific, South America, Middle East, Africa):

**Regional Market** 

**Production Development** 

Sales

**Regional Trade** 

**Regional Forecast** 

Company (Cree (Wolfspeed), ROHM (sicrystal), II?VI Advanced Materials, Dow Corning, SICC Materials Co., Ltd, SICC Materials Co., Ltd, TankeBlue Semiconductor, Norstel etc.):

**Company Profile** 

**Product & Service** 

**Business Operation Data** 

Market Share

**Investment Analysis:** 



Market Features

**Investment Opportunity** 

**Investment Calculation** 



### Contents

#### **1 PART 1 INDUSTRY OVERVIEW**

- 1.1 SiC Substrates Industry
- 1.1.1 Definition
- 1.1.2 Industry Trend
- 1.2 Industry Chain
- 1.2.1 Upstream
- 1.2.2 Technology
- 1.2.3 Cost Structure
- 1.2.4 Consumer Preference
- 1.2.2 Downstream

#### **1 PART 2 INDUSTRY OVERALL**

- 2.1 Industry History
- 2.2 Development Prospect
- 2.3 Competition Structure
- 2.4 Relevant Policy
- 2.5 Trade Overview

#### **1 PART 3 SIC SUBSTRATES MARKET BY PRODUCT**

- 3.1 Products List of Major Companies
- 3.2 Market Size
- 3.3 Market Forecast

#### **4 KEY COMPANIES LIST**

- 4.1 Cree (Wolfspeed) (Company Overview, Sales Data etc.)
  - 4.1.1 Company Overview
  - 4.1.2 Products and Services
  - 4.1.3 Business Analysis
- 4.2 ROHM (sicrystal) (Company Overview, Sales Data etc.)
  - 4.2.1 Company Overview
  - 4.2.2 Products and Services
  - 4.2.3 Business Analysis
- 4.3 II?VI Advanced Materials (Company Overview, Sales Data etc.)



- 4.3.1 Company Overview
- 4.3.2 Products and Services
- 4.3.3 Business Analysis
- 4.4 Dow Corning (Company Overview, Sales Data etc.)
- 4.4.1 Company Overview
- 4.4.2 Products and Services
- 4.4.3 Business Analysis
- 4.5 SICC Materials Co., Ltd (Company Overview, Sales Data etc.)
- 4.5.1 Company Overview
- 4.5.2 Products and Services
- 4.5.3 Business Analysis
- 4.6 SICC Materials Co., Ltd (Company Overview, Sales Data etc.)
- 4.6.1 Company Overview
- 4.6.2 Products and Services
- 4.6.3 Business Analysis
- 4.7 TankeBlue Semiconductor (Company Overview, Sales Data etc.)
- 4.7.1 Company Overview
- 4.7.2 Products and Services
- 4.7.3 Business Analysis
- 4.8 Norstel (Company Overview, Sales Data etc.)
  - 4.8.1 Company Overview
  - 4.8.2 Products and Services
  - 4.8.3 Business Analysis

#### **1 PART 5 MARKET COMPETITION**

- 5.1 Companies Competition
- 5.2 Industry Competition Structure Analysis
  - 5.2.1 Rivalry
  - 5.2.2 Threat of New Entrants
  - 5.2.3 Substitutes
  - 5.2.4 Bargaining Power of Suppliers
  - 5.2.5 Bargaining Power of Buyers

#### 1 PART 6 MARKET DEMAND BY SEGMENT

- 6.1 Demand Situation
  - 6.1.1 Industry Application Status
  - 6.1.2 Industry SWOT Analysis



- 6.1.2.1 Strengths
- 6.1.2.2 Weaknesses
- 6.1.2.3 Opportunities
- 6.1.2.4 Threats
- 6.2 Major Customer Survey
- 6.3 Demand Forecast

#### **1 PART 7 REGION OPERATION**

- 7.1 Regional Market
- 7.2 Production and Sales by Region
  - 7.2.1 Production
  - 7.2.2 Sales
  - 7.2.3 Trade
- 7.3 Regional Forecast

#### **1 PART 8 MARKET INVESTMENT**

- 8.1 Market Features
  - 8.1.1 Product Features
  - 8.1.2 Price Features
  - 8.1.3 Channel Features
  - 8.1.4 Purchasing Features
- 8.2 Investment Opportunity
  - 8.2.1 Regional Investment Opportunity
- 8.2.2 Industry Investment Opportunity
- 8.3 Investment Calculation
  - 8.3.1 Cost Calculation
  - 8.3.2 Revenue Calculation
  - 8.3.3 Economic Performance Evaluation

#### **1 PART 9 CONCLUSION**



### **List Of Tables**

#### LIST OF TABLES

Table Global SiC Substrates Market 2012-2017, by Type, in USD Million Table Global SiC Substrates Market 2012-2017, by Type, in Volume Table Global SiC Substrates Market Forecast 2018-2023, by Type, in USD Million Table Global SiC Substrates Market Forecast 2018-2023, by Type, in Volume Table Cree (Wolfspeed) Overview List Table SiC Substrates Business Operation of Cree (Wolfspeed) (Sales Revenue, Sales Volume, Price, Cost, Gross Margin) Table ROHM (sicrystal) Overview List Table SiC Substrates Business Operation of ROHM (sicrystal) (Sales Revenue, Sales Volume, Price, Cost, Gross Margin) Table II?VI Advanced Materials Overview List Table SiC Substrates Business Operation of II?VI Advanced Materials (Sales Revenue, Sales Volume, Price, Cost, Gross Margin) Table Dow Corning Overview List Table SiC Substrates Business Operation of Dow Corning (Sales Revenue, Sales Volume, Price, Cost, Gross Margin) Table SICC Materials Co., Ltd Overview List Table SiC Substrates Business Operation of SICC Materials Co., Ltd (Sales Revenue, Sales Volume, Price, Cost, Gross Margin) Table SICC Materials Co., Ltd Overview List Table SiC Substrates Business Operation of SICC Materials Co., Ltd (Sales Revenue, Sales Volume, Price, Cost, Gross Margin) Table TankeBlue Semiconductor Overview List Table SiC Substrates Business Operation of TankeBlue Semiconductor (Sales Revenue, Sales Volume, Price, Cost, Gross Margin) Table Norstel Overview List Table SiC Substrates Business Operation of Norstel (Sales Revenue, Sales Volume, Price, Cost, Gross Margin) Table Global SiC Substrates Sales Revenue 2012-2017, by Companies, in USD Million Table Global SiC Substrates Sales Revenue Share, by Companies, in USD Million Table Global SiC Substrates Sales Volume 2012-2017, by Companies, in Volume Table Global SiC Substrates Sales Revenue Share, by Companies in 2017, in Volume Table SiC Substrates Demand 2012-2017, by Application, in USD Million Table SiC Substrates Demand 2012-2017, by Application, in Volume Table SiC Substrates Demand Forecast 2018-2023, by Application, in USD Million



Table SiC Substrates Demand Forecast 2018-2023, by Application, in Volume Table Global SiC Substrates Market 2012-2017, by Region, in USD Million Table Global SiC Substrates Market 2012-2017, by Region, in Volume Table SiC Substrates Market Forecast 2018-2023, by Region, in USD Million Table SiC Substrates Market Forecast 2018-2023, by Region, in Volume



## **List Of Figures**

#### LIST OF FIGURES

Figure SiC Substrates Industry Chain Structure Figure Global SiC Substrates Market Growth 2012-2017, by Type, in USD Million Figure Global SiC Substrates Market Growth 2012-2017, by Type, in Volume Figure Global SiC Substrates Sales Revenue Share, by Companies in 2017, in USD Million Figure Global SiC Substrates Sales Volume Share 2012-2017, by Companies, in Volume Figure Production Development by Region

Figure Sales List by Region



#### I would like to order

Product name: Global SiC Substrates Market Survey and Trend Research 2018 Product link: <u>https://marketpublishers.com/r/GEDF0EF9C0AEN.html</u>

Price: US\$ 2,600.00 (Single User License / Electronic Delivery) If you want to order Corporate License or Hard Copy, please, contact our Customer Service: <u>info@marketpublishers.com</u>

### Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <u>https://marketpublishers.com/r/GEDF0EF9C0AEN.html</u>

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

Custumer signature \_\_\_\_\_

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <u>https://marketpublishers.com/docs/terms.html</u>

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