

United States Semiconductor Materials Market Research Report Forecast 2017-2021

https://marketpublishers.com/r/U02642C84BAEN.html

Date: March 2017

Pages: 113

Price: US\$ 2,960.00 (Single User License)

ID: U02642C84BAEN

Abstracts

The United States Semiconductor Materials Market Research Report Forecast 2017-2021 is a valuable source of insightful data for business strategists. It provides the Semiconductor Materials industry overview with growth analysis and historical & futuristic cost, revenue, demand and supply data (as applicable). The research analysts provide an elaborate description of the value chain and its distributor analysis. This Semiconductor Materials market study provides comprehensive data which enhances the understanding, scope and application of this report.

This report provides comprehensive analysis of

Key market segments and sub-segments

Evolving market trends and dynamics

Changing supply and demand scenarios

Quantifying market opportunities through market sizing and market forecasting

Tracking current trends/opportunities/challenges

Competitive insights

Opportunity mapping in terms of technological breakthroughs

The Major players reported in the market include:



Cree Incorporated
Fairchild Semiconductor International Inc
Genesic Semiconductor Inc
Infineon Technologies Ag
Microsemi Corporation
Norstel AB
Renesas Electronics Corporation
ROHM Co Ltd
STMicroelectronics N.V

United States Semiconductor Materials Market: Product Segment Analysis

SIC Power Semiconductors

SIC Power Semiconductor Devices

SIC Power Diode Nodes

United States Semiconductor Materials Market: Application Segment Analysis

Automotive
Aerospace and Defense
Computers

Reasons for Buying this Report

This report provides pin-point analysis for changing competitive dynamics

It provides a forward looking perspective on different factors driving or restraining market growth

It provides a six-year forecast assessed on the basis of how the market is predicted to grow

It helps in understanding the key product segments and their future

It provides pin point analysis of changing competition dynamics and keeps you ahead of competitors

It helps in making informed business decisions by having complete insights of



market and by making in-depth analysis of market segments



Contents

United States Semiconductor Materials Market Research Report Forecast 2017-2021

CHAPTER 1 SEMICONDUCTOR MATERIALS MARKET OVERVIEW

- 1.1 Product Overview and Scope of Semiconductor Materials
- 1.2 Semiconductor Materials Market Segmentation by Type
- 1.2.1 United States Production Market Share of Semiconductor Materials by Type in 2015
 - 1.2.1 SIC Power Semiconductors
 - 1.2.2 SIC Power Semiconductor Devices
 - 1.2.3 SIC Power Diode Nodes
- 1.3 Semiconductor Materials Market Segmentation by Application
- 1.3.1 Semiconductor Materials Consumption Market Share by Application in 2015
- 1.3.2 Automotive
- 1.3.3 Aerospace and Defense
- 1.3.4 Computers
- 1.4 United States Market Size Sales (Value) and Revenue (Volume) of Semiconductor Materials (2011-2021)

CHAPTER 2 UNITED STATES ECONOMIC IMPACT ON SEMICONDUCTOR MATERIALS INDUSTRY

- 2.1 United States Macroeconomic Analysis
- 2.2 United States Macroeconomic Environment Development Trend

CHAPTER 3 UNITED STATES SEMICONDUCTOR MATERIALS MARKET COMPETITION BY MANUFACTURERS

- United States Semiconductor Materials Production and Share by Manufacturers (2015 and 2016)
- 3.2 United States Semiconductor Materials Revenue and Share by Manufacturers (2015 and 2016)
- 3.3 United States Semiconductor Materials Average Price by Manufacturers (2015 and 2016)
- 3.4 Manufacturers Semiconductor Materials Manufacturing Base Distribution, Production Area and Product Type
- 3.5 Semiconductor Materials Market Competitive Situation and Trends



- 3.5.1 Semiconductor Materials Market Concentration Rate
- 3.5.2 Semiconductor Materials Market Share of Top 3 and Top 5 Manufacturers
- 3.5.3 Mergers & Acquisitions, Expansion

CHAPTER 4 UNITED STATES SEMICONDUCTOR MATERIALS PRODUCTION, REVENUE (VALUE), PRICE TREND BY TYPE

- 4.1 United States Semiconductor Materials Production and Market Share by Type (2012-2017)
- 4.2 United States Semiconductor Materials Revenue and Market Share by Type (2012-2017)
- 4.3 United States Semiconductor Materials Price by Type (2012-2017)
- 4.4 United States Semiconductor Materials Production Growth by Type (2012-2017)

CHAPTER 5 UNITED STATES SEMICONDUCTOR MATERIALS MARKET ANALYSIS BY APPLICATION

- 5.1 United States Semiconductor Materials Consumption and Market Share by Application (2012-2017)
- 5.2 United States Semiconductor Materials Consumption Growth Rate by Application (2012-2017)
- 5.3 Market Drivers and Opportunities
 - 5.3.1 Potential Applications
 - 5.3.2 Emerging Markets/Countries

CHAPTER 6 UNITED STATES SEMICONDUCTOR MATERIALS MANUFACTURERS ANALYSIS

- 6.1 Cree Incorporated
 - 6.1.1 Company Basic Information, Manufacturing Base and Competitors
 - 6.1.2 Product Type, Application and Specification
 - 6.1.3 Production, Revenue, Price and Gross Margin (2012-2017)
 - 6.1.4 Business Overview
- 6.2 Fairchild Semiconductor International Inc
 - 6.2.1 Company Basic Information, Manufacturing Base and Competitors
 - 6.2.2 Product Type, Application and Specification
 - 6.2.3 Production, Revenue, Price and Gross Margin (2012-2017)
 - 6.2.4 Business Overview
- 6.3 Genesic Semiconductor Inc



- 6.3.1 Company Basic Information, Manufacturing Base and Competitors
- 6.3.2 Product Type, Application and Specification
- 6.3.3 Production, Revenue, Price and Gross Margin (2012-2017)
- 6.3.4 Business Overview
- 6.4 Infineon Technologies Ag
 - 6.4.1 Company Basic Information, Manufacturing Base and Competitors
 - 6.4.2 Product Type, Application and Specification
 - 6.4.3 Production, Revenue, Price and Gross Margin (2012-2017)
 - 6.4.4 Business Overview
- 6.5 Microsemi Corporation
 - 6.5.1 Company Basic Information, Manufacturing Base and Competitors
 - 6.5.2 Product Type, Application and Specification
 - 6.5.3 Production, Revenue, Price and Gross Margin (2012-2017)
 - 6.5.4 Business Overview
- 6.6 Norstel AB
 - 6.6.1 Company Basic Information, Manufacturing Base and Competitors
 - 6.6.2 Product Type, Application and Specification
 - 6.6.3 Production, Revenue, Price and Gross Margin (2012-2017)
 - 6.6.4 Business Overview
- 6.7 Renesas Electronics Corporation
 - 6.7.1 Company Basic Information, Manufacturing Base and Competitors
 - 6.7.2 Product Type, Application and Specification
 - 6.7.3 Production, Revenue, Price and Gross Margin (2012-2017)
 - 6.7.4 Business Overview
- 6.8 ROHM Co Ltd
 - 6.6.1 Company Basic Information, Manufacturing Base and Competitors
 - 6.6.2 Product Type, Application and Specification
 - 6.6.3 Production, Revenue, Price and Gross Margin (2012-2017)
 - 6.6.4 Business Overview
- 6.9 STMicroelectronics N.V
 - 6.9.1 Company Basic Information, Manufacturing Base and Competitors
 - 6.9.2 Product Type, Application and Specification
 - 6.9.3 Production, Revenue, Price and Gross Margin (2012-2017)
 - 6.9.4 Business Overview

CHAPTER 7 SEMICONDUCTOR MATERIALS MANUFACTURING COST ANALYSIS

- 7.1 Semiconductor Materials Key Raw Materials Analysis
 - 7.1.1 Key Raw Materials



- 7.1.2 Price Trend of Key Raw Materials
- 7.1.3 Key Suppliers of Raw Materials
- 7.1.4 Market Concentration Rate of Raw Materials
- 7.2 Proportion of Manufacturing Cost Structure
 - 7.2.1 Raw Materials
 - 7.2.2 Labor Cost
- 7.2.3 Manufacturing Expenses
- 7.3 Manufacturing Process Analysis of Semiconductor Materials

CHAPTER 8 INDUSTRIAL CHAIN, SOURCING STRATEGY AND DOWNSTREAM BUYERS

- 8.1 Semiconductor Materials Industrial Chain Analysis
- 8.2 Upstream Raw Materials Sourcing
- 8.3 Raw Materials Sources of Semiconductor Materials Major Manufacturers in 2015
- 8.4 Downstream Buyers

CHAPTER 9 MARKETING STRATEGY ANALYSIS, DISTRIBUTORS/TRADERS

- 9.1 Marketing Channel
 - 9.1.1 Direct Marketing
 - 9.1.2 Indirect Marketing
 - 9.1.3 Marketing Channel Development Trend
- 9.2 Market Positioning
 - 9.2.1 Pricing Strategy
 - 9.2.2 Brand Strategy
 - 9.2.3 Target Client
- 9.3 Distributors/Traders List

CHAPTER 10 MARKET EFFECT FACTORS ANALYSIS

- 10.1 Technology Progress/Risk
 - 10.1.1 Substitutes Threat
 - 10.1.2 Technology Progress in Related Industry
- 10.2 Consumer Needs/Customer Preference Change
- 10.3 Economic/Political Environmental Change

CHAPTER 11 UNITED STATES SEMICONDUCTOR MATERIALS MARKET FORECAST (2017-2021)



- 11.1 United States Semiconductor Materials Production, Revenue Forecast (2017-2021)
- 11.2 United States Semiconductor Materials Production, Consumption Forecast by Regions (2017-2021)
- 11.3 United States Semiconductor Materials Production Forecast by Type (2017-2021)
- 11.4 United States Semiconductor Materials Consumption Forecast by Application (2017-2021)
- 11.5 Semiconductor Materials Price Forecast (2017-2021)

CHAPTER 12 APPENDIX



List Of Tables

LIST OF TABLES AND FIGURES

Figure Picture of Semiconductor Materials

Table Classification of Semiconductor Materials

Figure United States Sales Market Share of Semiconductor Materials by Type in 2015 Table Application of Semiconductor Materials

Figure United States Sales Market Share of Semiconductor Materials by Application in 2015

Figure United States Semiconductor Materials Sales and Growth Rate (2011-2021)

Figure United States Semiconductor Materials Revenue and Growth Rate (2011-2021)

Table United States Semiconductor Materials Sales of Key Manufacturers (2015 and 2016)

Table United States Semiconductor Materials Sales Share by Manufacturers (2015 and 2016)

Figure 2015 Semiconductor Materials Sales Share by Manufacturers

Figure 2016 Semiconductor Materials Sales Share by Manufacturers

Table United States Semiconductor Materials Revenue by Manufacturers (2015 and 2016)

Table United States Semiconductor Materials Revenue Share by Manufacturers (2015 and 2016)

Table 2015 United States Semiconductor Materials Revenue Share by Manufacturers Table 2016 United States Semiconductor Materials Revenue Share by Manufacturers Table United States Market Semiconductor Materials Average Price of Key Manufacturers (2015 and 2016)

Figure United States Market Semiconductor Materials Average Price of Key Manufacturers in 2015

Figure Semiconductor Materials Market Share of Top 3 Manufacturers

Figure Semiconductor Materials Market Share of Top 5 Manufacturers

Table United States Semiconductor Materials Sales by Type (2012-2017)

Table United States Semiconductor Materials Sales Share by Type (2012-2017)

Figure United States Semiconductor Materials Sales Market Share by Type in 2015

Table United States Semiconductor Materials Revenue and Market Share by Type (2012-2017)

Table United States Semiconductor Materials Revenue Share by Type (2012-2017)

Figure Revenue Market Share of Semiconductor Materials by Type (2012-2017)

Table United States Semiconductor Materials Price by Type (2012-2017)

Figure United States Semiconductor Materials Sales Growth Rate by Type (2012-2017)



Table United States Semiconductor Materials Sales by Application (2012-2017)
Table United States Semiconductor Materials Sales Market Share by Application (2012-2017)

Figure United States Semiconductor Materials Sales Market Share by Application in 2015

Table United States Semiconductor Materials Sales Growth Rate by Application (2012-2017)

Figure United States Semiconductor Materials Sales Growth Rate by Application (2012-2017)

Table Cree Incorporated Basic Information, Manufacturing Base, Production Area and Its Competitors

Table Cree Incorporated Semiconductor Materials Production, Revenue, Price and Gross Margin (2012-2017)

Table Cree Incorporated Semiconductor Materials Market Share (2012-2017)

Table Fairchild Semiconductor International Inc Basic Information, Manufacturing Base, Production Area and Its Competitors

Table Fairchild Semiconductor International Inc Semiconductor Materials Production, Revenue, Price and Gross Margin (2012-2017)

Table Fairchild Semiconductor International Inc Semiconductor Materials Market Share (2012-2017)

Table Genesic Semiconductor Inc Basic Information, Manufacturing Base, Production Area and Its Competitors

Table Genesic Semiconductor Inc Semiconductor Materials Production, Revenue, Price and Gross Margin (2012-2017)

Table Genesic Semiconductor Inc Semiconductor Materials Market Share (2012-2017) Table Infineon Technologies Ag Basic Information, Manufacturing Base, Production Area and Its Competitors

Table Infineon Technologies Ag Semiconductor Materials Production, Revenue, Price and Gross Margin (2012-2017)

Table Infineon Technologies Ag Semiconductor Materials Market Share (2012-2017)
Table Microsemi Corporation Basic Information, Manufacturing Base, Production Area and Its Competitors

Table Microsemi Corporation Semiconductor Materials Production, Revenue, Price and Gross Margin (2012-2017)

Table Microsemi Corporation Semiconductor Materials Market Share (2012-2017) Table Norstel AB Basic Information, Manufacturing Base, Production Area and Its Competitors

Table Norstel AB Semiconductor Materials Production, Revenue, Price and Gross Margin (2012-2017)



Table Norstel AB Semiconductor Materials Market Share (2012-2017)

Table Renesas Electronics Corporation Basic Information, Manufacturing Base,

Production Area and Its Competitors

Table Renesas Electronics Corporation Semiconductor Materials Production, Revenue, Price and Gross Margin (2012-2017)

Table Renesas Electronics Corporation Semiconductor Materials Market Share (2012-2017)

Table ROHM Co Ltd Basic Information, Manufacturing Base, Production Area and Its Competitors

Table ROHM Co Ltd Semiconductor Materials Production, Revenue, Price and Gross Margin (2012-2017)

Table ROHM Co Ltd Semiconductor Materials Market Share (2012-2017)

Table STMicroelectronics N.V Basic Information, Manufacturing Base, Production Area and Its Competitors

Table STMicroelectronics N.V Semiconductor Materials Production, Revenue, Price and Gross Margin (2012-2017)

Table STMicroelectronics N.V Semiconductor Materials Market Share (2012-2017)

Table Production Base and Market Concentration Rate of Raw Material

Figure Price Trend of Key Raw Materials

Table Key Suppliers of Raw Materials

Figure Manufacturing Cost Structure of Semiconductor Materials

Figure Manufacturing Process Analysis of Semiconductor Materials

Figure Semiconductor Materials Industrial Chain Analysis

Table Raw Materials Sources of Semiconductor Materials Major Manufacturers in 2015 Table Major Buyers of Semiconductor Materials

Table Distributors/Traders List

Figure United States Semiconductor Materials Production and Growth Rate Forecast (2017-2021)

Figure United States Semiconductor Materials Revenue and Growth Rate Forecast (2017-2021)

Table United States Semiconductor Materials Production Forecast by Type (2017-2021) Table United States Semiconductor Materials Consumption Forecast by Application (2017-2021)

COMPANIES MENTIONED

Cree Incorporated, Fairchild Semiconductor International Inc, Genesic Semiconductor Inc, Infineon Technologies Ag, Microsemi Corporation, Norstel AB, Renesas Electronics Corporation, ROHM Co Ltd, STMicroelectronics N.V, Toshiba Corporation



I would like to order

Product name: United States Semiconductor Materials Market Research Report Forecast 2017-2021

Product link: https://marketpublishers.com/r/U02642C84BAEN.html

Price: US\$ 2,960.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer

Service:

info@marketpublishers.com

Payment

First name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page https://marketpublishers.com/r/U02642C84BAEN.html

To pay by Wire Transfer, please, fill in your contact details in the form below:

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 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