

United States Silicon Germanium Semiconductor Market Report 2016

<https://marketpublishers.com/r/U8C6D5F9EAEEN.html>

Date: October 2016

Pages: 120

Price: US\$ 3,800.00 (Single User License)

ID: U8C6D5F9EAEEN

Abstracts

Notes:

Sales, means the sales volume of Silicon Germanium Semiconductor

Revenue, means the sales value of Silicon Germanium Semiconductor

This report studies sales (consumption) of Silicon Germanium Semiconductor in United States market, focuses on the top players, with sales, price, revenue and market share for each player, covering

Cree Inc.

International Quantum Epitaxy PLC

Freescale Semiconductor Inc.

LM Ericsson Telefon AB

Canatu Ltd.

Iljin Display

General Electric

Split by product types, with sales, revenue, price, market share and growth rate of each

type, can be divided into

Type I

Type II

Type III

Split by applications, this report focuses on sales, market share and growth rate of Silicon Germanium Semiconductor in each application, can be divided into

Application 1

Application 2

Application 3

Contents

United States Silicon Germanium Semiconductor Market Report 2016

1 SILICON GERMANIUM SEMICONDUCTOR OVERVIEW

- 1.1 Product Overview and Scope of Silicon Germanium Semiconductor
- 1.2 Classification of Silicon Germanium Semiconductor
 - 1.2.1 Type I
 - 1.2.2 Type II
 - 1.2.3 Type III
- 1.3 Application of Silicon Germanium Semiconductor
 - 1.3.1 Application
 - 1.3.2 Application
 - 1.3.3 Application
- 1.4 United States Market Size Sales (Value) and Revenue (Volume) of Silicon Germanium Semiconductor (2011-2021)
 - 1.4.1 United States Silicon Germanium Semiconductor Sales and Growth Rate (2011-2021)
 - 1.4.2 United States Silicon Germanium Semiconductor Revenue and Growth Rate (2011-2021)

2 UNITED STATES SILICON GERMANIUM SEMICONDUCTOR COMPETITION BY MANUFACTURERS

- 2.1 United States Silicon Germanium Semiconductor Sales and Market Share of Key Manufacturers (2015 and 2016)
- 2.2 United States Silicon Germanium Semiconductor Revenue and Share by Manufactures (2015 and 2016)
- 2.3 United States Silicon Germanium Semiconductor Average Price by Manufactures (2015 and 2016)
- 2.4 Silicon Germanium Semiconductor Market Competitive Situation and Trends
 - 2.4.1 Silicon Germanium Semiconductor Market Concentration Rate
 - 2.4.2 Silicon Germanium Semiconductor Market Share of Top 3 and Top 5 Manufacturers
 - 2.4.3 Mergers & Acquisitions, Expansion

3 UNITED STATES SILICON GERMANIUM SEMICONDUCTOR SALES (VOLUME) AND REVENUE (VALUE) BY TYPE (2011-2016)

3.1 United States Silicon Germanium Semiconductor Sales and Market Share by Type (2011-2016)

3.2 United States Silicon Germanium Semiconductor Revenue and Market Share by Type (2011-2016)

3.3 United States Silicon Germanium Semiconductor Price by Type (2011-2016)

3.4 United States Silicon Germanium Semiconductor Sales Growth Rate by Type (2011-2016)

4 UNITED STATES SILICON GERMANIUM SEMICONDUCTOR SALES (VOLUME) BY APPLICATION (2011-2016)

4.1 United States Silicon Germanium Semiconductor Sales and Market Share by Application (2011-2016)

4.2 United States Silicon Germanium Semiconductor Sales Growth Rate by Application (2011-2016)

4.3 Market Drivers and Opportunities

5 UNITED STATES SILICON GERMANIUM SEMICONDUCTOR MANUFACTURERS PROFILES/ANALYSIS

5.1 Cree Inc.

5.1.1 Company Basic Information, Manufacturing Base and Competitors

5.1.2 Silicon Germanium Semiconductor Product Type, Application and Specification

5.1.2.1 Type I

5.1.2.2 Type II

5.1.3 Cree Inc. Silicon Germanium Semiconductor Sales, Revenue, Price and Gross Margin (2011-2016)

5.1.4 Main Business/Business Overview

5.2 International Quantum Epitaxy PLC

5.2.2 Silicon Germanium Semiconductor Product Type, Application and Specification

5.2.2.1 Type I

5.2.2.2 Type II

5.2.3 International Quantum Epitaxy PLC Silicon Germanium Semiconductor Sales, Revenue, Price and Gross Margin (2011-2016)

5.2.4 Main Business/Business Overview

5.3 Freescale Semiconductor Inc.

5.3.2 Silicon Germanium Semiconductor Product Type, Application and Specification

5.3.2.1 Type I

5.3.2.2 Type II

5.3.3 Freescale Semiconductor Inc. Silicon Germanium Semiconductor Sales, Revenue, Price and Gross Margin (2011-2016)

5.3.4 Main Business/Business Overview

5.4 LM Ericsson Telefon AB

5.4.2 Silicon Germanium Semiconductor Product Type, Application and Specification

5.4.2.1 Type I

5.4.2.2 Type II

5.4.3 LM Ericsson Telefon AB Silicon Germanium Semiconductor Sales, Revenue, Price and Gross Margin (2011-2016)

5.4.4 Main Business/Business Overview

5.5 Canatu Ltd.

5.5.2 Silicon Germanium Semiconductor Product Type, Application and Specification

5.5.2.1 Type I

5.5.2.2 Type II

5.5.3 Canatu Ltd. Silicon Germanium Semiconductor Sales, Revenue, Price and Gross Margin (2011-2016)

5.5.4 Main Business/Business Overview

5.6 Iljin Display

5.6.2 Silicon Germanium Semiconductor Product Type, Application and Specification

5.6.2.1 Type I

5.6.2.2 Type II

5.6.3 Iljin Display Silicon Germanium Semiconductor Sales, Revenue, Price and Gross Margin (2011-2016)

5.6.4 Main Business/Business Overview

5.7 General Electric

5.7.2 Silicon Germanium Semiconductor Product Type, Application and Specification

5.7.2.1 Type I

5.7.2.2 Type II

5.7.3 General Electric Silicon Germanium Semiconductor Sales, Revenue, Price and Gross Margin (2011-2016)

5.7.4 Main Business/Business Overview

6 SILICON GERMANIUM SEMICONDUCTOR MANUFACTURING COST ANALYSIS

6.1 Silicon Germanium Semiconductor Key Raw Materials Analysis

6.1.1 Key Raw Materials

6.1.2 Price Trend of Key Raw Materials

6.1.3 Key Suppliers of Raw Materials

- 6.1.4 Market Concentration Rate of Raw Materials
- 6.2 Proportion of Manufacturing Cost Structure
 - 6.2.1 Raw Materials
 - 6.2.2 Labor Cost
 - 6.2.3 Manufacturing Expenses
- 6.3 Manufacturing Process Analysis of Silicon Germanium Semiconductor

7 INDUSTRIAL CHAIN, SOURCING STRATEGY AND DOWNSTREAM BUYERS

- 7.1 Silicon Germanium Semiconductor Industrial Chain Analysis
- 7.2 Upstream Raw Materials Sourcing
- 7.3 Raw Materials Sources of Silicon Germanium Semiconductor Major Manufacturers in 2015
- 7.4 Downstream Buyers

8 MARKETING STRATEGY ANALYSIS, DISTRIBUTORS/TRADERS

- 8.1 Marketing Channel
 - 8.1.1 Direct Marketing
 - 8.1.2 Indirect Marketing
 - 8.1.3 Marketing Channel Development Trend
- 8.2 Market Positioning
 - 8.2.1 Pricing Strategy
 - 8.2.2 Brand Strategy
 - 8.2.3 Target Client
- 8.3 Distributors/Traders List

9 MARKET EFFECT FACTORS ANALYSIS

- 9.1 Technology Progress/Risk
 - 9.1.1 Substitutes Threat
 - 9.1.2 Technology Progress in Related Industry
- 9.2 Consumer Needs/Customer Preference Change
- 9.3 Economic/Political Environmental Change

10 UNITED STATES SILICON GERMANIUM SEMICONDUCTOR MARKET FORECAST (2016-2021)

- 10.1 United States Silicon Germanium Semiconductor Sales, Revenue Forecast

(2016-2021)

10.2 United States Silicon Germanium Semiconductor Sales Forecast by Type

(2016-2021)

10.3 United States Silicon Germanium Semiconductor Sales Forecast by Application

(2016-2021)

10.4 Silicon Germanium Semiconductor Price Forecast (2016-2021)

11 RESEARCH FINDINGS AND CONCLUSION

12 APPENDIX

Author List

Disclosure Section

Research Methodology

Data Source

Disclaimer

List Of Tables

LIST OF TABLES AND FIGURES

Figure Picture of Silicon Germanium Semiconductor

Table Classification of Silicon Germanium Semiconductor

Figure United States Sales Market Share of Silicon Germanium Semiconductor by Type in 2015

Table Application of Silicon Germanium Semiconductor

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

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

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

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

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

Figure 2015 Silicon Germanium Semiconductor Sales Share by Manufacturers

Figure 2016 Silicon Germanium Semiconductor Sales Share by Manufacturers

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

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

Table 2015 United States Silicon Germanium Semiconductor Revenue Share by Manufacturers

Table 2016 United States Silicon Germanium Semiconductor Revenue Share by Manufacturers

Table United States Market Silicon Germanium Semiconductor Average Price of Key Manufacturers (2015 and 2016)

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

Figure Silicon Germanium Semiconductor Market Share of Top 3 Manufacturers

Figure Silicon Germanium Semiconductor Market Share of Top 5 Manufacturers

Table United States Silicon Germanium Semiconductor Sales by Type (2011-2016)

Table United States Silicon Germanium Semiconductor Sales Share by Type (2011-2016)

Figure United States Silicon Germanium Semiconductor Sales Market Share by Type in

2015

Table United States Silicon Germanium Semiconductor Revenue and Market Share by Type (2011-2016)

Table United States Silicon Germanium Semiconductor Revenue Share by Type (2011-2016)

Figure Revenue Market Share of Silicon Germanium Semiconductor by Type (2011-2016)

Table United States Silicon Germanium Semiconductor Price by Type (2011-2016)

Figure United States Silicon Germanium Semiconductor Sales Growth Rate by Type (2011-2016)

Table United States Silicon Germanium Semiconductor Sales by Application (2011-2016)

Table United States Silicon Germanium Semiconductor Sales Market Share by Application (2011-2016)

Figure United States Silicon Germanium Semiconductor Sales Market Share by Application in 2015

Table United States Silicon Germanium Semiconductor Sales Growth Rate by Application (2011-2016)

Figure United States Silicon Germanium Semiconductor Sales Growth Rate by Application (2011-2016)

Table Cree Inc. Basic Information List

Table Cree Inc. Silicon Germanium Semiconductor Sales, Revenue, Price and Gross Margin (2011-2016)

Figure Cree Inc. Silicon Germanium Semiconductor Sales Market Share (2011-2016)

Table International Quantum Epitaxy PLC Basic Information List

Table International Quantum Epitaxy PLC Silicon Germanium Semiconductor Sales, Revenue, Price and Gross Margin (2011-2016)

Table International Quantum Epitaxy PLC Silicon Germanium Semiconductor Sales Market Share (2011-2016)

Table Freescale Semiconductor Inc. Basic Information List

Table Freescale Semiconductor Inc. Silicon Germanium Semiconductor Sales, Revenue, Price and Gross Margin (2011-2016)

Table Freescale Semiconductor Inc. Silicon Germanium Semiconductor Sales Market Share (2011-2016)

Table LM Ericsson Telefon AB Basic Information List

Table LM Ericsson Telefon AB Silicon Germanium Semiconductor Sales, Revenue, Price and Gross Margin (2011-2016)

Table LM Ericsson Telefon AB Silicon Germanium Semiconductor Sales Market Share (2011-2016)

Table Canatu Ltd. Basic Information List

Table Canatu Ltd. Silicon Germanium Semiconductor Sales, Revenue, Price and Gross Margin (2011-2016)

Table Canatu Ltd. Silicon Germanium Semiconductor Sales Market Share (2011-2016)

Table Iljin Display Basic Information List

Table Iljin Display Silicon Germanium Semiconductor Sales, Revenue, Price and Gross Margin (2011-2016)

Table Iljin Display Silicon Germanium Semiconductor Sales Market Share (2011-2016)

Table General Electric Basic Information List

Table General Electric Silicon Germanium Semiconductor Sales, Revenue, Price and Gross Margin (2011-2016)

Table General Electric Silicon Germanium Semiconductor Sales Market Share (2011-2016)

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 Silicon Germanium Semiconductor

Figure Manufacturing Process Analysis of Silicon Germanium Semiconductor

Figure Silicon Germanium Semiconductor Industrial Chain Analysis

Table Raw Materials Sources of Silicon Germanium Semiconductor Major Manufacturers in 2015

Table Major Buyers of Silicon Germanium Semiconductor

Table Distributors/Traders List

Figure United States Silicon Germanium Semiconductor Production and Growth Rate Forecast (2016-2021)

Figure United States Silicon Germanium Semiconductor Revenue and Growth Rate Forecast (2016-2021)

Table United States Silicon Germanium Semiconductor Production Forecast by Type (2016-2021)

Table United States Silicon Germanium Semiconductor Consumption Forecast by Application (2016-2021)

I would like to order

Product name: United States Silicon Germanium Semiconductor Market Report 2016

Product link: <https://marketpublishers.com/r/U8C6D5F9EAEEN.html>

Price: US\$ 3,800.00 (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/U8C6D5F9EAEEN.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