

United States Silicon on Insulator Market Report 2017

https://marketpublishers.com/r/U6308382696EN.html

Date: February 2017

Pages: 121

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

ID: U6308382696EN

Abstracts

Notes:

Sales, means the sales volume of Silicon on Insulator

Revenue, means the sales value of Silicon on Insulator

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

Applied Material Inc

ARM Holding

IBM Corp

Free Scale Semiconductors

Global Foundries

Shin-Etsu Chemical Co

Soitec SA

STMicroelectronics

SunEdison



Synopsis Inc
Taiwan Semiconductor Manufacturing Corp
United Microchip Corp
Market Segment by States, covering
California
Texas
New York
Florida
Illinois
Split by product types, with sales, revenue, price, market share and growth rate of each ype, can be divided into
Optical SOI
SOI Transistor

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

Automotive

MEMS

Computing

Image Sensor And Memory Devices



Mobile



Contents

United States Silicon on Insulator Market Report 2017

1 SILICON ON INSULATOR OVERVIEW

- 1.1 Product Overview and Scope of Silicon on Insulator
- 1.2 Classification of Silicon on Insulator
 - 1.2.1 Optical SOI
 - 1.2.2 SOI Transistor
 - 1.2.3 MEMS
- 1.2.4 Image Sensor And Memory Devices
- 1.3 Application of Silicon on Insulator
 - 1.3.1 Automotive
 - 1.3.2 Computing
- 1.3.3 Mobile
- 1.4 United States Market Size Sales (Volume) and Revenue (Value) of Silicon on Insulator (2012-2022)
 - 1.4.1 United States Silicon on Insulator Sales and Growth Rate (2012-2022)
 - 1.4.2 United States Silicon on Insulator Revenue and Growth Rate (2012-2022)

2 UNITED STATES SILICON ON INSULATOR COMPETITION BY MANUFACTURERS

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

3 UNITED STATES SILICON ON INSULATOR SALES (VOLUME) AND REVENUE (VALUE) BY STATES (2012-2017)

- 3.1 United States Silicon on Insulator Sales and Market Share by States (2012-2017)
- 3.2 United States Silicon on Insulator Revenue and Market Share by States



(2012-2017)

3.3 United States Silicon on Insulator Price by States (2012-2017)

4 UNITED STATES SILICON ON INSULATOR SALES (VOLUME) AND REVENUE (VALUE) BY TYPE (2012-2017)

- 4.1 United States Silicon on Insulator Sales and Market Share by Type (2012-2017)
- 4.2 United States Silicon on Insulator Revenue and Market Share by Type (2012-2017)
- 4.3 United States Silicon on Insulator Price by Type (2012-2017)
- 4.4 United States Silicon on Insulator Sales Growth Rate by Type (2012-2017)

5 UNITED STATES SILICON ON INSULATOR SALES (VOLUME) BY APPLICATION (2012-2017)

- 5.1 United States Silicon on Insulator Sales and Market Share by Application (2012-2017)
- 5.2 United States Silicon on Insulator Sales Growth Rate by Application (2012-2017)
- 5.3 Market Drivers and Opportunities

6 UNITED STATES SILICON ON INSULATOR MANUFACTURERS PROFILES/ANALYSIS

- 6.1 Applied Material Inc
 - 6.1.1 Company Basic Information, Manufacturing Base and Competitors
 - 6.1.2 Silicon on Insulator Product Type, Application and Specification
 - 6.1.2.1 Optical SOI
 - 6.1.2.2 SOI Transistor
- 6.1.3 Applied Material Inc Silicon on Insulator Sales, Revenue, Price and Gross Margin (2012-2017)
 - 6.1.4 Main Business/Business Overview
- 6.2 ARM Holding
 - 6.2.2 Silicon on Insulator Product Type, Application and Specification
 - 6.2.2.1 Optical SOI
 - 6.2.2.2 SOI Transistor
- 6.2.3 ARM Holding Silicon on Insulator Sales, Revenue, Price and Gross Margin (2012-2017)
 - 6.2.4 Main Business/Business Overview
- 6.3 IBM Corp
 - 6.3.2 Silicon on Insulator Product Type, Application and Specification



- 6.3.2.1 Optical SOI
- 6.3.2.2 SOI Transistor
- 6.3.3 IBM Corp Silicon on Insulator Sales, Revenue, Price and Gross Margin (2012-2017)
 - 6.3.4 Main Business/Business Overview
- 6.4 Free Scale Semiconductors
 - 6.4.2 Silicon on Insulator Product Type, Application and Specification
 - 6.4.2.1 Optical SOI
 - 6.4.2.2 SOI Transistor
- 6.4.3 Free Scale Semiconductors Silicon on Insulator Sales, Revenue, Price and Gross Margin (2012-2017)
 - 6.4.4 Main Business/Business Overview
- 6.5 Global Foundries
 - 6.5.2 Silicon on Insulator Product Type, Application and Specification
 - 6.5.2.1 Optical SOI
 - 6.5.2.2 SOI Transistor
- 6.5.3 Global Foundries Silicon on Insulator Sales, Revenue, Price and Gross Margin (2012-2017)
 - 6.5.4 Main Business/Business Overview
- 6.6 Shin-Etsu Chemical Co
 - 6.6.2 Silicon on Insulator Product Type, Application and Specification
 - 6.6.2.1 Optical SOI
 - 6.6.2.2 SOI Transistor
- 6.6.3 Shin-Etsu Chemical Co Silicon on Insulator Sales, Revenue, Price and Gross Margin (2012-2017)
 - 6.6.4 Main Business/Business Overview
- 6.7 Soitec SA
 - 6.7.2 Silicon on Insulator Product Type, Application and Specification
 - 6.7.2.1 Optical SOI
 - 6.7.2.2 SOI Transistor
- 6.7.3 Soitec SA Silicon on Insulator Sales, Revenue, Price and Gross Margin (2012-2017)
 - 6.7.4 Main Business/Business Overview
- 6.8 STMicroelectronics
 - 6.8.2 Silicon on Insulator Product Type, Application and Specification
 - 6.8.2.1 Optical SOI
 - 6.8.2.2 SOI Transistor
- 6.8.3 STMicroelectronics Silicon on Insulator Sales, Revenue, Price and Gross Margin (2012-2017)



- 6.8.4 Main Business/Business Overview
- 6.9 SunEdison
 - 6.9.2 Silicon on Insulator Product Type, Application and Specification
 - 6.9.2.1 Optical SOI
 - 6.9.2.2 SOI Transistor
- 6.9.3 SunEdison Silicon on Insulator Sales, Revenue, Price and Gross Margin (2012-2017)
 - 6.9.4 Main Business/Business Overview
- 6.10 Synopsis Inc
 - 6.10.2 Silicon on Insulator Product Type, Application and Specification
 - 6.10.2.1 Optical SOI
 - 6.10.2.2 SOI Transistor
- 6.10.3 Synopsis Inc Silicon on Insulator Sales, Revenue, Price and Gross Margin (2012-2017)
- 6.10.4 Main Business/Business Overview
- 6.11 Taiwan Semiconductor Manufacturing Corp
- 6.12 United Microchip Corp

7 SILICON ON INSULATOR MANUFACTURING COST ANALYSIS

- 7.1 Silicon on Insulator 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 Silicon on Insulator

8 INDUSTRIAL CHAIN, SOURCING STRATEGY AND DOWNSTREAM BUYERS

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

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

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

11 UNITED STATES SILICON ON INSULATOR MARKET FORECAST (2017-2022)

- 11.1 United States Silicon on Insulator Sales, Revenue Forecast (2017-2022)
- 11.2 United States Silicon on Insulator Sales Forecast by Type (2017-2022)
- 11.3 United States Silicon on Insulator Sales Forecast by Application (2017-2022)
- 11.4 Silicon on Insulator Price Forecast (2017-2022)

12 RESEARCH FINDINGS AND CONCLUSION

13 APPENDIX

Methodology Analyst Introduction Data Source

The report requires updating with new data and is sent in 2-3 business days after order is placed.



List Of Tables

LIST OF TABLES AND FIGURES

Figure Picture of Silicon on Insulator

Table Classification of Silicon on Insulator

Figure United States Sales Market Share of Silicon on Insulator by Type in 2015

Figure Optical SOI Picture

Figure SOI Transistor Picture

Figure MEMS Picture

Figure Image Sensor And Memory Devices Picture

Table Application of Silicon on Insulator

Figure United States Sales Market Share of Silicon on Insulator by Application in 2015

Figure Automotive Examples

Figure Computing Examples

Figure Mobile Examples

Figure United States Silicon on Insulator Sales and Growth Rate (2012-2022)

Figure United States Silicon on Insulator Revenue and Growth Rate (2012-2022)

Table United States Silicon on Insulator Sales of Key Manufacturers (2015 and 2016)

Table United States Silicon on Insulator Sales Share by Manufacturers (2015 and 2016)

Figure 2015 Silicon on Insulator Sales Share by Manufacturers

Figure 2016 Silicon on Insulator Sales Share by Manufacturers

Table United States Silicon on Insulator Revenue by Manufacturers (2015 and 2016)

Table United States Silicon on Insulator Revenue Share by Manufacturers (2015 and 2016)

Table 2015 United States Silicon on Insulator Revenue Share by Manufacturers

Table 2016 United States Silicon on Insulator Revenue Share by Manufacturers

Table United States Market Silicon on Insulator Average Price of Key Manufacturers (2015 and 2016)

Figure United States Market Silicon on Insulator Average Price of Key Manufacturers in 2015

Figure Silicon on Insulator Market Share of Top 3 Manufacturers

Figure Silicon on Insulator Market Share of Top 5 Manufacturers

Table United States Silicon on Insulator Sales by States (2012-2017)

Table United States Silicon on Insulator Sales Share by States (2012-2017)

Figure United States Silicon on Insulator Sales Market Share by States in 2015

Table United States Silicon on Insulator Revenue and Market Share by States (2012-2017)

Table United States Silicon on Insulator Revenue Share by States (2012-2017)



Figure Revenue Market Share of Silicon on Insulator by States (2012-2017)

Table United States Silicon on Insulator Price by States (2012-2017)

Table United States Silicon on Insulator Sales by Type (2012-2017)

Table United States Silicon on Insulator Sales Share by Type (2012-2017)

Figure United States Silicon on Insulator Sales Market Share by Type in 2015

Table United States Silicon on Insulator Revenue and Market Share by Type (2012-2017)

Table United States Silicon on Insulator Revenue Share by Type (2012-2017)

Figure Revenue Market Share of Silicon on Insulator by Type (2012-2017)

Table United States Silicon on Insulator Price by Type (2012-2017)

Figure United States Silicon on Insulator Sales Growth Rate by Type (2012-2017)

Table United States Silicon on Insulator Sales by Application (2012-2017)

Table United States Silicon on Insulator Sales Market Share by Application (2012-2017)

Figure United States Silicon on Insulator Sales Market Share by Application in 2015

Table United States Silicon on Insulator Sales Growth Rate by Application (2012-2017)

Figure United States Silicon on Insulator Sales Growth Rate by Application (2012-2017)

Table Applied Material Inc Basic Information List

Table Applied Material Inc Silicon on Insulator Sales, Revenue, Price and Gross Margin (2012-2017)

Figure Applied Material Inc Silicon on Insulator Sales Market Share (2012-2017)

Table ARM Holding Basic Information List

Table ARM Holding Silicon on Insulator Sales, Revenue, Price and Gross Margin (2012-2017)

Table ARM Holding Silicon on Insulator Sales Market Share (2012-2017)

Table IBM Corp Basic Information List

Table IBM Corp Silicon on Insulator Sales, Revenue, Price and Gross Margin (2012-2017)

Table IBM Corp Silicon on Insulator Sales Market Share (2012-2017)

Table Free Scale Semiconductors Basic Information List

Table Free Scale Semiconductors Silicon on Insulator Sales, Revenue, Price and Gross Margin (2012-2017)

Table Free Scale Semiconductors Silicon on Insulator Sales Market Share (2012-2017)

Table Global Foundries Basic Information List

Table Global Foundries Silicon on Insulator Sales, Revenue, Price and Gross Margin (2012-2017)

Table Global Foundries Silicon on Insulator Sales Market Share (2012-2017)

Table Shin-Etsu Chemical Co Basic Information List

Table Shin-Etsu Chemical Co Silicon on Insulator Sales, Revenue, Price and Gross Margin (2012-2017)



Table Shin-Etsu Chemical Co Silicon on Insulator Sales Market Share (2012-2017)

Table Soitec SA Basic Information List

Table Soitec SA Silicon on Insulator Sales, Revenue, Price and Gross Margin (2012-2017)

Table Soitec SA Silicon on Insulator Sales Market Share (2012-2017)

Table STMicroelectronics Basic Information List

Table STMicroelectronics Silicon on Insulator Sales, Revenue, Price and Gross Margin (2012-2017)

Table STMicroelectronics Silicon on Insulator Sales Market Share (2012-2017)

Table SunEdison Basic Information List

Table SunEdison Silicon on Insulator Sales, Revenue, Price and Gross Margin (2012-2017)

Table SunEdison Silicon on Insulator Sales Market Share (2012-2017)

Table Synopsis Inc Basic Information List

Table Synopsis Inc Silicon on Insulator Sales, Revenue, Price and Gross Margin (2012-2017)

Table Synopsis Inc Silicon on Insulator Sales Market Share (2012-2017)

Table Taiwan Semiconductor Manufacturing Corp Basic Information List

Table United Microchip Corp Basic Information List

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 on Insulator

Figure Manufacturing Process Analysis of Silicon on Insulator

Figure Silicon on Insulator Industrial Chain Analysis

Table Raw Materials Sources of Silicon on Insulator Major Manufacturers in 2015

Table Major Buyers of Silicon on Insulator

Table Distributors/Traders List

Figure United States Silicon on Insulator Production and Growth Rate Forecast (2017-2022)

Figure United States Silicon on Insulator Revenue and Growth Rate Forecast (2017-2022)

Table United States Silicon on Insulator Production Forecast by Type (2017-2022)

Table United States Silicon on Insulator Consumption Forecast by Application (2017-2022)

Table United States Silicon on Insulator Sales Forecast by States (2017-2022)

Table United States Silicon on Insulator Sales Share Forecast by States (2017-2022)



I would like to order

Product name: United States Silicon on Insulator Market Report 2017

Product link: https://marketpublishers.com/r/U6308382696EN.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/U6308382696EN.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
	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