

Global Silicon-on-Insulator (SOI) Market Analysis 2013-2018 and Forecast 2019-2024

https://marketpublishers.com/r/G86D973F399EN.html

Date: April 2019

Pages: 81

Price: US\$ 2,980.00 (Single User License)

ID: G86D973F399EN

Abstracts

SNAPSHOT

The global Silicon-on-Insulator (SOI) market will reach xxx Million USD in 2019 and CAGR xx% 2019-2024. The report begins from overview of Industry Chain structure, and describes industry environment, then analyses market size and forecast of Silicon-on-Insulator (SOI) by product, region and application, in addition, this report introduces market competition situation among the vendors and company profile, besides, market price analysis and value chain features are covered in this report.

Product Type Coverage (Market Size & Forecast, Major Company of Product Type etc.):

BESOI

ELTRAN

SIMOX

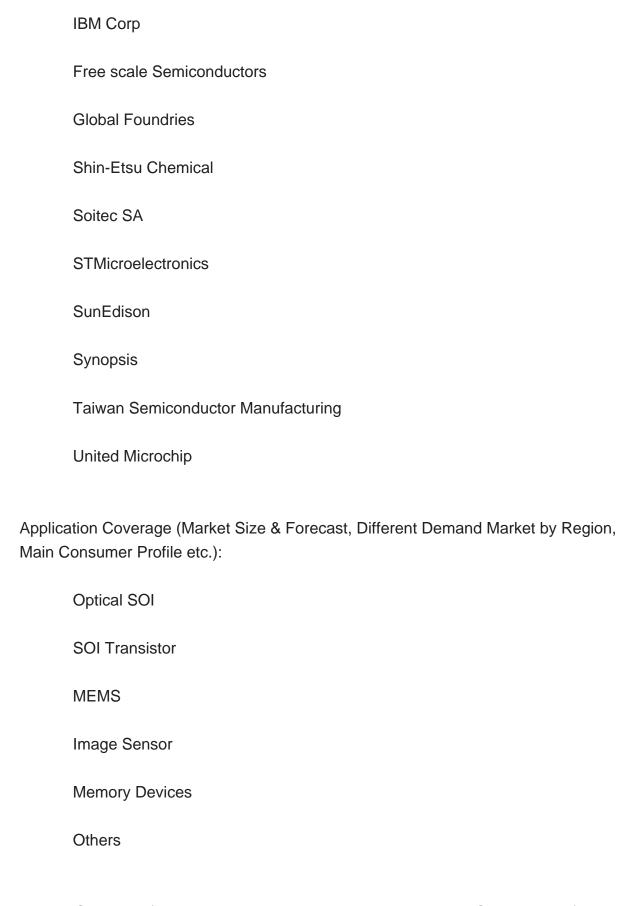
Others

Company Coverage (Sales Revenue, Price, Gross Margin, Main Products etc.):

Applied Material

ARM Holding





Region Coverage (Regional Production, Demand & Forecast by Countries etc.):



North America (U.S., Canada, Mexico)

Europe (Germany, U.K., France, Italy, Russia, Spain etc.)

Asia-Pacific (China, India, Japan, Southeast Asia etc.)

South America (Brazil, Argentina etc.)

Middle East & Africa (Saudi Arabia, South Africa etc.)



Contents

1 INDUSTRY OVERVIEW

- 1.1 Silicon-on-Insulator (SOI) Industry
 - 1.1.1 Overview
 - 1.1.2 Development of Silicon-on-Insulator (SOI)
- 1.2 Market Segment
 - 1.2.1 Upstream
 - 1.2.2 Downstream
- 1.3 Cost Analysis

2 INDUSTRY ENVIRONMENT (PEST ANALYSIS)

- 2.1 Policy
- 2.2 Economics
- 2.3 Sociology
- 2.4 Technology

3 SILICON-ON-INSULATOR (SOI) MARKET BY TYPE

- 3.1 By Type
 - 3.1.1 BESOI
 - **3.1.2 ELTRAN**
 - 3.1.3 SIMOX
 - 3.1.4 Others
- 3.2 Market Size
- 3.3 Market Forecast

4 MAJOR COMPANIES LIST

4.SILICON-ON-INSULATOR (SOI) APPLIED MATERIAL (COMPANY PROFILE, SALES DATA ETC.)

- 4.2 ARM Holding (Company Profile, Sales Data etc.)
- 4.3 IBM Corp (Company Profile, Sales Data etc.)
- 4.4 Free scale Semiconductors (Company Profile, Sales Data etc.)
- 4.5 Global Foundries (Company Profile, Sales Data etc.)
- 4.6 Shin-Etsu Chemical (Company Profile, Sales Data etc.)



- 4.7 Soitec SA (Company Profile, Sales Data etc.)
- 4.8 STMicroelectronics (Company Profile, Sales Data etc.)
- 4.9 SunEdison (Company Profile, Sales Data etc.)
- 4.10 Synopsis (Company Profile, Sales Data etc.)
- 4.11 Taiwan Semiconductor Manufacturing (Company Profile, Sales Data etc.)
- 4.12 United Microchip (Company Profile, Sales Data etc.)

5 MARKET COMPETITION

- 5.1 Company Competition
- 5.2 Regional Market by Company

6 DEMAND BY END MARKET

- 6.1 Demand Situation
 - 6.1.1 Demand in Optical SOI
 - 6.1.2 Demand in SOI Transistor
 - 6.1.3 Demand in MEMS
 - 6.1.4 Demand in Image Sensor
 - 6.1.5 Demand in Memory Devices
 - 6.1.6 Demand in Others
- 6.2 Regional Demand Comparison
- 6.3 Demand Forecast

7 REGION OPERATION

- 7.1 Regional Production
- 7.2 Regional Market
- 7.3 by Region
 - 7.3.1 North America
 - 7.3.1.1 Overview
 - 7.3.1.2 by Country (U.S., Canada, Mexico)
 - 7.3.2 Europe
 - 7.3.2.1 Overview
 - 7.3.2.2 by Country (Germany, U.K., France, Italy, Russia, Spain etc.)
 - 7.3.3 Asia-Pacific
 - 7.3.3.1 Overview
 - 7.3.3.2 by Country (China, India, Japan, Southeast Asia etc.)
 - 7.3.4 South America



- 7.3.4.1 Overview
- 7.3.4.2 by Country (Brazil, Argentina etc.)
- 7.3.5 Middle East & Africa
 - 7.3.5.1 Overview
 - 7.3.5.2 by Country (Saudi Arabia, South Africa etc.)
- 7.4 Regional Import & Export
- 7.5 Regional Forecast

8 MARKETING & PRICE

- 8.1 Price and Margin
 - 8.1.1 Price Trends
 - 8.1.2 Factors of Price Change
 - 8.1.3 Manufacturers Gross Margin Analysis
- 8.2 Marketing Channel

9 RESEARCH CONCLUSION



List Of Tables

LIST OF TABLES

Table Upstream Segment of Silicon-on-Insulator (SOI)

Table Application Segment of Silicon-on-Insulator (SOI)

Table Global Silicon-on-Insulator (SOI) Market 2013-2024, by Application, in USD Million

Table Major Company List of BESOI

Table Major Company List of ELTRAN

Table Major Company List of SIMOX

Table Major Company List of Others

Table Global Silicon-on-Insulator (SOI) Market 2013-2018, by Type, in USD Million

Table Global Silicon-on-Insulator (SOI) Market 2013-2018, by Type, in Volume

Table Global Silicon-on-Insulator (SOI) Market Forecast 2019-2024, by Type, in USD Million

Table Global Silicon-on-Insulator (SOI) Market Forecast 2019-2024, by Type, in Volume

Table Applied Material Overview List

Table Silicon-on-Insulator (SOI) Business Operation of Applied Material (Sales

Revenue, Sales Volume, Price, Cost, Gross Margin)

Table ARM Holding Overview List

Table Silicon-on-Insulator (SOI) Business Operation of ARM Holding (Sales Revenue,

Sales Volume, Price, Cost, Gross Margin)

Table IBM Corp Overview List

Table Silicon-on-Insulator (SOI) Business Operation of IBM Corp (Sales Revenue,

Sales Volume, Price, Cost, Gross Margin)

Table Free scale Semiconductors Overview List

Table Silicon-on-Insulator (SOI) Business Operation of Free scale Semiconductors

(Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Global Foundries Overview List

Table Silicon-on-Insulator (SOI) Business Operation of Global Foundries (Sales

Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Shin-Etsu Chemical Overview List

Table Silicon-on-Insulator (SOI) Business Operation of Shin-Etsu Chemical (Sales

Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Soitec SA Overview List

Table Silicon-on-Insulator (SOI) Business Operation of Soitec SA (Sales Revenue,

Sales Volume, Price, Cost, Gross Margin)

Table STMicroelectronics Overview List



Table Silicon-on-Insulator (SOI) Business Operation of STMicroelectronics (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table SunEdison Overview List

Table Silicon-on-Insulator (SOI) Business Operation of SunEdison (Sales Revenue,

Sales Volume, Price, Cost, Gross Margin)

Table Synopsis Overview List

Table Silicon-on-Insulator (SOI) Business Operation of Synopsis (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Taiwan Semiconductor Manufacturing Overview List

Table Silicon-on-Insulator (SOI) Business Operation of Taiwan Semiconductor

Manufacturing (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table United Microchip Overview List

Table Silicon-on-Insulator (SOI) Business Operation of United Microchip (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Global Silicon-on-Insulator (SOI) Sales Revenue 2013-2018, by Company, in USD Million

Table Global Silicon-on-Insulator (SOI) Sales Revenue Share, by Company, in USD Million

Table Global Silicon-on-Insulator (SOI) Sales Volume 2013-2018, by Company, in Volume

Table Global Silicon-on-Insulator (SOI) Sales Volume Share 2013-2018, by Company, in Volume

Table Major Consumers List and Overview

Table Regional Demand Comparison List

Table Major Application in Different Regions

Table Silicon-on-Insulator (SOI) Demand Forecast 2019-2024, by Application, in USD Million

Table Silicon-on-Insulator (SOI) Demand Forecast 2019-2024, by Application, in Volume

Table Silicon-on-Insulator (SOI) Production 2013-2018, by Region, in USD Million

Table Silicon-on-Insulator (SOI) Production 2013-2018, by Region, in Volume

Table Global Silicon-on-Insulator (SOI) Market 2013-2018, by Region, in USD Million

Table Global Silicon-on-Insulator (SOI) Market Share 2013-2018, by Region, in USD Million

Table Global Silicon-on-Insulator (SOI) Market 2013-2018, by Region, in Volume

Table Global Silicon-on-Insulator (SOI) Market Share 2013-2018, by Region, in Volume

Table North America Silicon-on-Insulator (SOI) Market Size 2013-2018, by Country, in USD Million

Table North America Silicon-on-Insulator (SOI) Market Size 2013-2018, by Country, in



Volume

Table Europe Silicon-on-Insulator (SOI) Market Size 2013-2018, by Country, in USD Million

Table Europe Silicon-on-Insulator (SOI) Market Size 2013-2018, by Country, in Volume Table Asia-Pacific Silicon-on-Insulator (SOI) Market Size 2013-2018, by Country, in USD Million

Table Asia-Pacific Silicon-on-Insulator (SOI) Market Size 2013-2018, by Country, in Volume

Table South America Silicon-on-Insulator (SOI) Market Size 2013-2018, by Country, in USD Million

Table South America Silicon-on-Insulator (SOI) Market Size 2013-2018, by Country, in Volume

Table Middle East & Africa Silicon-on-Insulator (SOI) Market Size 2013-2018, by Country, in USD Million

Table Middle East & Africa Silicon-on-Insulator (SOI) Market Size 2013-2018, by Country, in Volume

Table Silicon-on-Insulator (SOI) Market Forecast 2019-2024, by Region, in USD Million Table Silicon-on-Insulator (SOI) Market Forecast 2019-2024, by Region, in Volume Table Price Factors List



List Of Figures

LIST OF FIGURES

Figure Global Silicon-on-Insulator (SOI) Market Growth 2013-2018, by Type, in USD Million

Figure Global Silicon-on-Insulator (SOI) Market Growth 2013-2018, by Type, in Volume

Figure North America Silicon-on-Insulator (SOI) Market Concentration, in 2018

Figure Europe Silicon-on-Insulator (SOI) Market Market Concentration, in 2018

Figure Asia-Pacific Silicon-on-Insulator (SOI) MMarket Concentration, in 2018

Figure South America Silicon-on-Insulator (SOI) Market Concentration, in 2018

Figure Middle East & Africa Silicon-on-Insulator (SOI) Market Concentration, in 2018

Figure Silicon-on-Insulator (SOI) Demand in Optical SOI, 2013-2018, in USD Million

Figure Silicon-on-Insulator (SOI) Demand in Optical SOI, 2013-2018, in Volume

Figure Silicon-on-Insulator (SOI) Demand in SOI Transistor, 2013-2018, in USD Million

Figure Silicon-on-Insulator (SOI) Demand in SOI Transistor, 2013-2018, in Volume

Figure Silicon-on-Insulator (SOI) Demand in MEMS, 2013-2018, in USD Million

Figure Silicon-on-Insulator (SOI) Demand in MEMS, 2013-2018, in Volume

Figure Silicon-on-Insulator (SOI) Demand in Image Sensor, 2013-2018, in USD Million

Figure Silicon-on-Insulator (SOI) Demand in Image Sensor, 2013-2018, in Volume

Figure Silicon-on-Insulator (SOI) Demand in Memory Devices, 2013-2018, in USD Million

Figure Silicon-on-Insulator (SOI) Demand in Memory Devices, 2013-2018, in Volume

Figure Silicon-on-Insulator (SOI) Demand in Others, 2013-2018, in USD Million

Figure Silicon-on-Insulator (SOI) Demand in Others, 2013-2018, in Volume

Figure North America Silicon-on-Insulator (SOI) Market Size and Growth 2013-2018, in USD Million

Figure North America Silicon-on-Insulator (SOI) Market Size and Growth 2013-2018, in Volume

Figure Europe Silicon-on-Insulator (SOI) Market Size and Growth 2013-2018, in USD Million

Figure Europe Silicon-on-Insulator (SOI) Market Size and Growth 2013-2018, in Volume Figure Asia-Pacific Silicon-on-Insulator (SOI) Market Size and Growth 2013-2018, in USD Million

Figure Asia-Pacific Silicon-on-Insulator (SOI) Market Size and Growth 2013-2018, in Volume

Figure South America Silicon-on-Insulator (SOI) Market Size and Growth 2013-2018, in USD Million

Figure South America Silicon-on-Insulator (SOI) Market Size and Growth 2013-2018, in



Volume

Figure Middle East & Africa Silicon-on-Insulator (SOI) Market Size and Growth 2013-2018, in USD Million

Figure Middle East & Africa Silicon-on-Insulator (SOI) Market Size and Growth 2013-2018, in Volume

Figure Marketing Channels Overview



I would like to order

Product name: Global Silicon-on-Insulator (SOI) Market Analysis 2013-2018 and Forecast 2019-2024

Product link: https://marketpublishers.com/r/G86D973F399EN.html

Price: US\$ 2,980.00 (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/G86D973F399EN.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