

Global Semiconductor Silicon Wafer Market Research Report 2012-2024

https://marketpublishers.com/r/GF8C25487D0EN.html

Date: July 2019 Pages: 100 Price: US\$ 3,060.00 (Single User License) ID: GF8C25487D0EN

Abstracts

SUMMARY

Semiconductor silicon wafers are key component of integrated circuits such as those used to power computers, cell phones, and a wide variety of other devices. A silicon wafer consists of a thin slice of silicon which can be treated in various ways, depending on the type of electronics that is being used. Silicon has a very high quality semiconductor, making it ideal for the production of such circuits.

The global Semiconductor Silicon Wafer market will reach xxx Million USD in 2019 with CAGR xx% 2019-2024. The objective of report is to define, segment, and project the market on the basis of product type, application, and region, and to describe the content about the factors influencing market dynamics, policy, economic, technology and market entry etc.

Based on products type, the report describes major products type share of regional market. Products mentioned as follows:

50mm 75mm 100mm 150mm 200mm



300mm

450mm

Leading vendors in the market are included based on profile, business performance etc. Vendors mentioned as follows:

Shin Etsu (JP) Sumco (JP) Siltronic (DE) MEMC (US) LG Siltron (KR) SAS (TW) Okmetic (FI) Shenhe FTS (CN) SST (CN) JRH (CN) MCL (CN) GRITEK (CN) Jingmeng (CN)

Zhonghuan Huanou (CN)

Simgui (CN)



Based on Application, the report describes major application share of regional market. Application mentioned as follows:

Memory

Logic & MPU

Others

Based on region, the report describes major regions market by products and application. Regions mentioned as follows:

Asia-Pacific

North America

Europe

South America

Middle East & Africa



Contents

1 MARKET OVERVIEW

- 1.1 Objectives of Research
 - 1.1.1 Definition
 - 1.1.2 Specifications
- 1.2 Market Segment
- 1.2.1 by Type
 - 1.2.1.1 50mm
 - 1.2.1.2 75mm
 - 1.2.1.3 100mm
 - 1.2.1.4 150mm
 - 1.2.1.5 200mm
 - 1.2.1.6 300mm
 - 1.2.1.7 450mm
- 1.2.2 by Application
 - 1.2.2.1 Memory
 - 1.2.2.2 Logic & MPU
- 1.2.2.3 Others
- 1.2.3 by Regions

2 INDUSTRY CHAIN

- 2.1 Industry Chain Structure
- 2.2 Upstream
- 2.3 Market
 - 2.3.1 SWOT
 - 2.3.2 Dynamics

3 ENVIRONMENTAL ANALYSIS

- 3.1 Policy
- 3.2 Economic
- 3.3 Technology
- 3.4 Market Entry

4 MARKET SEGMENTATION BY TYPE



4.1 Market Size

- 4.1.1 50mm Market, 2013-2018
- 4.1.2 75mm Market, 2013-2018
- 4.1.3 100mm Market, 2013-2018
- 4.1.4 150mm Market, 2013-2018
- 4.1.5 200mm Market, 2013-2018
- 4.1.6 300mm Market, 2013-2018
- 4.1.7 450mm Market, 2013-2018

4.2 Market Forecast

- 4.2.1 50mm Market Forecast, 2019-2024
- 4.2.2 75mm Market Forecast, 2019-2024
- 4.2.3 100mm Market Forecast, 2019-2024
- 4.2.4 150mm Market Forecast, 2019-2024
- 4.2.5 200mm Market Forecast, 2019-2024
- 4.2.6 300mm Market Forecast, 2019-2024
- 4.2.7 450mm Market Forecast, 2019-2024

5 MARKET SEGMENTATION BY APPLICATION

- 5.1 Market Size
 - 5.1.1 Memory Market, 2013-2018
 - 5.1.2 Logic & MPU Market, 2013-2018
- 5.1.3 Others Market, 2013-2018

5.2 Market Forecast

- 5.2.1 Memory Market Forecast, 2019-2024
- 5.2.2 Logic & MPU Market Forecast, 2019-2024
- 5.2.3 Others Market Forecast, 2019-2024

6 MARKET SEGMENTATION BY REGION

- 6.1 Market Size
 - 6.1.1 Asia-Pacific
 - 6.1.1.1 Asia-Pacific Market, 2012-2018
 - 6.1.1.2 Asia-Pacific Market by Type
 - 6.1.1.3 Asia-Pacific Market by Application
 - 6.1.2 North America
 - 6.1.2.1 North America Market, 2012-2018
 - 6.1.2.2 North America Market by Type
 - 6.1.2.3 North America Market by Application



6.1.3 Europe

- 6.1.3.1 Europe Market, 2012-2018
- 6.1.3.2 Europe Market by Type
- 6.1.3.3 Europe Market by Application
- 6.1.4 South America
 - 6.1.4.1 South America Market, 2012-2018
- 6.1.4.2 South America Market by Type
- 6.1.4.3 South America Market by Application
- 6.1.5 Middle East & Africa
- 6.1.5.1 Middle East & Africa Market, 2012-2018
- 6.1.5.2 Middle East & Africa Market by Type
- 6.1.5.3 Middle East & Africa Market by Application

6.2 Market Forecast

- 6.2.1 Asia-Pacific Market Forecast, 2019-2024
- 6.2.2 North America Market Forecast, 2019-2024
- 6.2.3 Europe Market Forecast, 2019-2024
- 6.2.4 South America Market Forecast, 2019-2024
- 6.2.5 Middle East & Africa Market Forecast, 2019-2024

7 MARKET COMPETITIVE

- 7.1 Global Market by Vendors
- 7.2 Market Concentration
- 7.3 Price & Factors
- 7.4 Marketing Channel

8 MAJOR VENDORS

8.1 Shin Etsu (JP)
8.2 Sumco (JP)
8.3 Siltronic (DE)
8.4 MEMC (US)
8.5 LG Siltron (KR)
8.6 SAS (TW)
8.7 Okmetic (FI)
8.8 Shenhe FTS (CN)
8.9 SST (CN)
8.10 JRH (CN)
8.11 MCL (CN)



8.12 GRITEK (CN)8.13 Jingmeng (CN)8.14 Zhonghuan Huanou (CN)8.15 Simgui (CN)

9 CONCLUSION



List Of Tables

LIST OF TABLES

Table Product Specifications of Semiconductor Silicon Wafer

Table Products Segment of Semiconductor Silicon Wafer

Table 50mm Overview

Table 75mm Overview

Table 100mm Overview

Table 150mm Overview

Table 200mm Overview

Table 300mm Overview

Table 450mm Overview

Table Global Semiconductor Silicon Wafer Market by Type, 2011-2022 (USD Million)

Table Application Segment of Semiconductor Silicon Wafer

Table Memory Overview

Table Logic & MPU Overview

Table Others Overview

Table Global Semiconductor Silicon Wafer Market by Application, 2011-2022 (USD Million)

Table Global Semiconductor Silicon Wafer Market by Region, 2011-2022 (USD Million)

Table Cost of Semiconductor Silicon Wafer

Table Market Dynamics

Table Policy of Semiconductor Silicon Wafer

Table GDP of Major Countries

Table 50mm CAGR by Revenue and Volume, 2012-2018

 Table 75mm CAGR by Revenue and Volume, 2012-2018

Table 100mm CAGR by Revenue and Volume, 2012-2018

 Table 150mm CAGR by Revenue and Volume, 2012-2018

Table 200mm CAGR by Revenue and Volume, 2012-2018

 Table 300mm CAGR by Revenue and Volume, 2012-2018

 Table 450mm CAGR by Revenue and Volume, 2012-2018

Table 50mm CAGR by Revenue and Volume, 2012-2024Table 75mm CAGR by Revenue and Volume, 2012-2024

Table 100mm CAGR by Revenue and Volume, 2012-2024

Table 150mm CAGR by Revenue and Volume, 2012-2024

Table 200mm CAGR by Revenue and Volume, 2012-2024 Table 300mm CAGR by Revenue and Volume, 2012-2024 Table 450mm CAGR by Revenue and Volume, 2012-2024



Table Memory CAGR by Revenue and Volume, 2012-2018 Table Logic & MPU CAGR by Revenue and Volume, 2012-2018 Table Others CAGR by Revenue and Volume, 2012-2018 Table Global Semiconductor Silicon Wafer Market by Vendors, 2012-2018 (USD Million) Table Global Semiconductor Silicon Wafer Market by Vendors, 2012-2018 (in Volume) Table Global Semiconductor Silicon Wafer Market Share by Vendors, 2012-2018 (USD Million) Table Global Semiconductor Silicon Wafer Market Share by Vendors, 2012-2018 (in Volume) **Table Price Factors List** Table Shin Etsu (JP) Profile List Table Microecological Modulator Operating Data of Shin Etsu (JP) (Sales Revenue, Sales Volume, Price, Cost, Gross Margin) Table Sumco (JP) Profile List Table Microecological Modulator Operating Data of Sumco (JP) (Sales Revenue, Sales Volume, Price, Cost, Gross Margin) Table Siltronic (DE) Profile List Table Microecological Modulator Operating Data of Siltronic (DE) (Sales Revenue, Sales Volume, Price, Cost, Gross Margin) Table MEMC (US) Profile List Table Microecological Modulator Operating Data of MEMC (US) (Sales Revenue, Sales Volume, Price, Cost, Gross Margin) Table LG Siltron (KR) Profile List Table Microecological Modulator Operating Data of LG Siltron (KR) (Sales Revenue, Sales Volume, Price, Cost, Gross Margin) Table SAS (TW) Profile List Table Microecological Modulator Operating Data of SAS (TW) (Sales Revenue, Sales Volume, Price, Cost, Gross Margin) Table Okmetic (FI) Profile List Table Microecological Modulator Operating Data of Okmetic (FI) (Sales Revenue, Sales Volume, Price, Cost, Gross Margin) Table Shenhe FTS (CN) Profile List Table Microecological Modulator Operating Data of Shenhe FTS (CN) (Sales Revenue, Sales Volume, Price, Cost, Gross Margin) Table SST (CN) Profile List Table Microecological Modulator Operating Data of SST (CN) (Sales Revenue, Sales Volume, Price, Cost, Gross Margin) Table JRH (CN) Profile List

Table Microecological Modulator Operating Data of JRH (CN) (Sales Revenue, Sales



Volume, Price, Cost, Gross Margin) Table MCL (CN) Profile List Table Microecological Modulator Operating Data of MCL (CN) (Sales Revenue, Sales Volume, Price, Cost, Gross Margin) Table GRITEK (CN) Profile List Table Microecological Modulator Operating Data of GRITEK (CN) (Sales Revenue, Sales Volume, Price, Cost, Gross Margin) Table Jingmeng (CN) Profile List Table Microecological Modulator Operating Data of Jingmeng (CN) (Sales Revenue, Sales Volume, Price, Cost, Gross Margin) Table Zhonghuan Huanou (CN) Profile List Table Microecological Modulator Operating Data of Zhonghuan Huanou (CN) (Sales Revenue, Sales Volume, Price, Cost, Gross Margin) Table Simgui (CN) Profile List Table Microecological Modulator Operating Data of Simgui (CN) (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)



List Of Figures

LIST OF FIGURES

Figure Semiconductor Silicon Wafer Picture Figure Industry Chain Structure of Semiconductor Silicon Wafer Figure SWOT of Semiconductor Silicon Wafer Figure 50mm Market Size and Growth, 2012-2018 (USD Million) Figure 50mm Market Size and Growth, 2012-2018 (in Volume) Figure 75mm Market Size and Growth, 2012-2018 (USD Million) Figure 75mm Market Size and Growth, 2012-2018 (in Volume) Figure 100mm Market Size and Growth, 2012-2018 (USD Million) Figure 100mm Market Size and Growth, 2012-2018 (in Volume) Figure 150mm Market Size and Growth, 2012-2018 (USD Million) Figure 150mm Market Size and Growth, 2012-2018 (in Volume) Figure 200mm Market Size and Growth, 2012-2018 (USD Million) Figure 200mm Market Size and Growth, 2012-2018 (in Volume) Figure 300mm Market Size and Growth, 2012-2018 (USD Million) Figure 300mm Market Size and Growth, 2012-2018 (in Volume) Figure 450mm Market Size and Growth, 2012-2018 (USD Million) Figure 450mm Market Size and Growth, 2012-2018 (in Volume) Figure 50mm Market Estimates and Forecasts, 2019-2024 (USD Million) Figure 50mm Market Estimates and Forecasts, 2019-2024 (in Volume) Figure 75mm Market Estimates and Forecasts, 2019-2024 (USD Million) Figure 75mm Market Estimates and Forecasts, 2019-2024 (in Volume) Figure 100mm Market Estimates and Forecasts, 2019-2024 (USD Million) Figure 100mm Market Estimates and Forecasts, 2019-2024 (in Volume) Figure 150mm Market Estimates and Forecasts, 2019-2024 (USD Million) Figure 150mm Market Estimates and Forecasts, 2019-2024 (in Volume) Figure 200mm Market Estimates and Forecasts, 2019-2024 (USD Million) Figure 200mm Market Estimates and Forecasts, 2019-2024 (in Volume) Figure 300mm Market Estimates and Forecasts, 2019-2024 (USD Million) Figure 300mm Market Estimates and Forecasts, 2019-2024 (in Volume) Figure 450mm Market Estimates and Forecasts, 2019-2024 (USD Million) Figure 450mm Market Estimates and Forecasts, 2019-2024 (in Volume) Figure Memory Market Size and Growth, 2012-2018 (USD Million) Figure Market Size and Growth, 2012-2018 (in Volume) Figure Logic & MPU Market Size and Growth, 2012-2018 (USD Million) Figure Market Size and Growth, 2012-2018 (in Volume)



Figure Others Market Size and Growth, 2012-2018 (USD Million) Figure Market Size and Growth, 2012-2018 (in Volume) Figure Asia-Pacific Market Size and Growth, 2012-2018 (USD Million) Figure Asia-Pacific Market Size and Growth, 2012-2018 (in Volume) Figure Asia-Pacific Market Size by Type Figure Asia-Pacific Market Share by Type Figure Asia-Pacific Market Size by Application Figure Asia-Pacific Market Share by Application Figure North America Market Size and Growth, 2012-2018 (USD Million) Figure North America Market Size and Growth, 2012-2018 (in Volume) Figure North America Market Size by Type Figure North America Market Share by Type Figure North America Market Size by Application Figure North America Market Share by Application Figure Europe Market Size and Growth, 2012-2018 (USD Million) Figure Europe Market Size and Growth, 2012-2018 (in Volume) Figure Europe Market Size by Type Figure Europe Market Share by Type Figure Europe Market Size by Application Figure Europe Market Share by Application Figure South America Market Size and Growth, 2012-2018 (USD Million) Figure South America Market Size and Growth, 2012-2018 (in Volume) Figure South America Market Size by Type Figure South America Market Share by Type Figure South America Market Size by Application Figure South America Market Share by Application Figure Middle East & Africa Market Size and Growth, 2012-2018 (USD Million) Figure Middle East & Africa Market Size and Growth, 2012-2018 (in Volume) Figure Middle East & Africa Market Size by Type Figure Middle East & Africa Market Share by Type Figure Middle East & Africa Market Size by Application Figure Middle East & Africa Market Share by Application Figure Asia-Pacific Market Estimates and Forecasts, 2019-2024 (USD Million) Figure Asia-Pacific Market Estimates and Forecasts, 2019-2024 (in Volume) Figure North America Market Estimates and Forecasts, 2019-2024 (USD Million) Figure North America Market Estimates and Forecasts, 2019-2024 (in Volume) Figure Europe Market Estimates and Forecasts, 2019-2024 (USD Million) Figure Europe Market Estimates and Forecasts, 2019-2024 (in Volume) Figure South America Market Estimates and Forecasts, 2019-2024 (USD Million)



Figure South America Market Estimates and Forecasts, 2019-2024 (in Volume) Figure Middle East & Africa Market Estimates and Forecasts, 2019-2024 (USD Million) Figure Middle East & Africa Market Estimates and Forecasts, 2019-2024 (in Volume) Figure Semiconductor Silicon Wafer Market Concentration by Region Figure Marketing Channels Overview



I would like to order

Product name: Global Semiconductor Silicon Wafer Market Research Report 2012-2024 Product link: <u>https://marketpublishers.com/r/GF8C25487D0EN.html</u>

> Price: US\$ 3,060.00 (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/GF8C25487D0EN.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