

# Global Semiconductor Silicon Wafer Market Survey and Trend Research 2018

<https://marketpublishers.com/r/GFCB45FFF96EN.html>

Date: December 2017

Pages: 105

Price: US\$ 2,600.00 (Single User License)

ID: GFCB45FFF96EN

## 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.

This report describes the development of the industry by upstream & downstream, industry overall and development, key companies, as well as type segment & market application and so on, and makes a scientific prediction for the development industry prospects on the basis of analysis, finally, analyzes opportunities for investment in the industry at the end of the report.

### Industry Chain

Raw Materials

Cost

Technology

Consumer Preference

Industry Overall:

History

Development & Trend

Market Competition

Trade Overview

Policy

Region (North America, Europe, Asia-Pacific, South America, Middle East, Africa):

Regional Market

Production Development

Sales

Regional Trade

Regional Forecast

Company (Shin Etsu (JP), Sumco (JP), Siltronic (DE), MEMC (US), SAS (TW), SAS (TW), Okmetic (FI), Shenhe FTS (CN), SST (CN), JRH (CN), MCL (CN), GRITEK (CN), Jingmeng (CN), Zhonghuan Huanou (CN), Simgui (CN) etc.):

Company Profile

Product & Service

Business Operation Data

Market Share

Investment Analysis:

Market Features

Investment Opportunity

Investment Calculation

## Contents

### **PART 1 INDUSTRY OVERVIEW**

- 1.1 Semiconductor Silicon Wafer Industry
  - 1.1.1 Definition
  - 1.1.2 Industry Trend
- 1.2 Industry Chain
  - 1.2.1 Upstream
  - 1.2.2 Technology
  - 1.2.3 Cost Structure
  - 1.2.4 Consumer Preference
  - 1.2.2 Downstream

### **PART 2 INDUSTRY OVERALL**

- 2.1 Industry History
- 2.2 Development Prospect
- 2.3 Competition Structure
- 2.4 Relevant Policy
- 2.5 Trade Overview

### **PART 3 SEMICONDUCTOR SILICON WAFER MARKET BY PRODUCT**

- 3.1 Products List of Major Companies
- 3.2 Market Size
- 3.3 Market Forecast

### **4 KEY COMPANIES LIST**

- 4.1 Shin Etsu (JP) (Company Overview, Sales Data etc.)
  - 4.1.1 Company Overview
  - 4.1.2 Products and Services
  - 4.1.3 Business Analysis
- 4.2 Sumco (JP) (Company Overview, Sales Data etc.)
  - 4.2.1 Company Overview
  - 4.2.2 Products and Services
  - 4.2.3 Business Analysis
- 4.3 Siltronic (DE) (Company Overview, Sales Data etc.)

- 4.3.1 Company Overview
- 4.3.2 Products and Services
- 4.3.3 Business Analysis
- 4.4 MEMC (US) (Company Overview, Sales Data etc.)
  - 4.4.1 Company Overview
  - 4.4.2 Products and Services
  - 4.4.3 Business Analysis
- 4.5 SAS (TW) (Company Overview, Sales Data etc.)
  - 4.5.1 Company Overview
  - 4.5.2 Products and Services
  - 4.5.3 Business Analysis
- 4.6 SAS (TW) (Company Overview, Sales Data etc.)
  - 4.6.1 Company Overview
  - 4.6.2 Products and Services
  - 4.6.3 Business Analysis
- 4.7 Okmetic (FI) (Company Overview, Sales Data etc.)
  - 4.7.1 Company Overview
  - 4.7.2 Products and Services
  - 4.7.3 Business Analysis
- 4.8 Shenhe FTS (CN) (Company Overview, Sales Data etc.)
  - 4.8.1 Company Overview
  - 4.8.2 Products and Services
  - 4.8.3 Business Analysis
- 4.9 SST (CN) (Company Overview, Sales Data etc.)
  - 4.9.1 Company Overview
  - 4.9.2 Products and Services
  - 4.9.3 Business Analysis
- 4.10 JRH (CN) (Company Overview, Sales Data etc.)
  - 4.10.1 Company Overview
  - 4.10.2 Products and Services
  - 4.10.3 Business Analysis
- 4.11 MCL (CN) (Company Overview, Sales Data etc.)
- 4.12 GRITEK (CN) (Company Overview, Sales Data etc.)
- 4.13 Jingmeng (CN) (Company Overview, Sales Data etc.)
- 4.14 Zhonghuan Huanou (CN) (Company Overview, Sales Data etc.)
- 4.15 Simgui (CN) (Company Overview, Sales Data etc.)

## **PART 5 MARKET COMPETITION**

- 5.1 Companies Competition
- 5.2 Industry Competition Structure Analysis
  - 5.2.1 Rivalry
  - 5.2.2 Threat of New Entrants
  - 5.2.3 Substitutes
  - 5.2.4 Bargaining Power of Suppliers
  - 5.2.5 Bargaining Power of Buyers

## **PART 6 MARKET DEMAND BY SEGMENT**

- 6.1 Demand Situation
  - 6.1.1 Industry Application Status
  - 6.1.2 Industry SWOT Analysis
    - 6.1.2.1 Strengths
    - 6.1.2.2 Weaknesses
    - 6.1.2.3 Opportunities
    - 6.1.2.4 Threats
- 6.2 Major Customer Survey
- 6.3 Demand Forecast

## **PART 7 REGION OPERATION**

- 7.1 Regional Market
- 7.2 Production and Sales by Region
  - 7.2.1 Production
  - 7.2.2 Sales
  - 7.2.3 Trade
- 7.3 Regional Forecast

## **PART 8 MARKET INVESTMENT**

- 8.1 Market Features
  - 8.1.1 Product Features
  - 8.1.2 Price Features
  - 8.1.3 Channel Features
  - 8.1.4 Purchasing Features
- 8.2 Investment Opportunity
  - 8.2.1 Regional Investment Opportunity
  - 8.2.2 Industry Investment Opportunity

## 8.3 Investment Calculation

### 8.3.1 Cost Calculation

### 8.3.2 Revenue Calculation

### 8.3.3 Economic Performance Evaluation

## **PART 9 CONCLUSION**

## List Of Tables

### LIST OF TABLES

Table Global Semiconductor Silicon Wafer Market 2012-2017, by Type, in USD Million

Table Global Semiconductor Silicon Wafer Market 2012-2017, by Type, in Volume

Table Global Semiconductor Silicon Wafer Market Forecast 2018-2023, by Type, in USD Million

Table Global Semiconductor Silicon Wafer Market Forecast 2018-2023, by Type, in Volume

Table Shin Etsu (JP) Overview List

Table Semiconductor Silicon Wafer Business Operation of Shin Etsu (JP) (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Sumco (JP) Overview List

Table Semiconductor Silicon Wafer Business Operation of Sumco (JP) (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Siltronic (DE) Overview List

Table Semiconductor Silicon Wafer Business Operation of Siltronic (DE) (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table MEMC (US) Overview List

Table Semiconductor Silicon Wafer Business Operation of MEMC (US) (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table SAS (TW) Overview List

Table Semiconductor Silicon Wafer Business Operation of SAS (TW) (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table SAS (TW) Overview List

Table Semiconductor Silicon Wafer Business Operation of SAS (TW) (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Okmetic (FI) Overview List

Table Semiconductor Silicon Wafer Business Operation of Okmetic (FI) (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Shenhe FTS (CN) Overview List

Table Semiconductor Silicon Wafer Business Operation of Shenhe FTS (CN) (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table SST (CN) Overview List

Table Semiconductor Silicon Wafer Business Operation of SST (CN) (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table JRH (CN) Overview List

Table Semiconductor Silicon Wafer Business Operation of JRH (CN) (Sales Revenue,



Sales Volume, Price, Cost, Gross Margin)

Table MCL (CN) Overview List

Table Semiconductor Silicon Wafer Business Operation of MCL (CN) (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table GRITEK (CN) Overview List

Table Semiconductor Silicon Wafer Business Operation of GRITEK (CN) (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Jingmeng (CN) Overview List

Table Semiconductor Silicon Wafer Business Operation of Jingmeng (CN) (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Zhonghuan Huanou (CN) Overview List

Table Semiconductor Silicon Wafer Business Operation of Zhonghuan Huanou (CN) (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Simgui (CN) Overview List

Table Semiconductor Silicon Wafer Business Operation of Simgui (CN) (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Global Semiconductor Silicon Wafer Sales Revenue 2012-2017, by Companies, in USD Million

Table Global Semiconductor Silicon Wafer Sales Revenue Share, by Companies, in USD Million

Table Global Semiconductor Silicon Wafer Sales Volume 2012-2017, by Companies, in Volume

Table Global Semiconductor Silicon Wafer Sales Revenue Share, by Companies in 2017, in Volume

Table Semiconductor Silicon Wafer Demand 2012-2017, by Application, in USD Million

Table Semiconductor Silicon Wafer Demand 2012-2017, by Application, in Volume

Table Semiconductor Silicon Wafer Demand Forecast 2018-2023, by Application, in USD Million

Table Semiconductor Silicon Wafer Demand Forecast 2018-2023, by Application, in Volume

Table Global Semiconductor Silicon Wafer Market 2012-2017, by Region, in USD Million

Table Global Semiconductor Silicon Wafer Market 2012-2017, by Region, in Volume

Table Semiconductor Silicon Wafer Market Forecast 2018-2023, by Region, in USD Million

Table Semiconductor Silicon Wafer Market Forecast 2018-2023, by Region, in Volume

## List Of Figures

### LIST OF FIGURES

Figure Semiconductor Silicon Wafer Industry Chain Structure

Figure Global Semiconductor Silicon Wafer Market Growth 2012-2017, by Type, in USD Million

Figure Global Semiconductor Silicon Wafer Market Growth 2012-2017, by Type, in Volume

Figure Global Semiconductor Silicon Wafer Sales Revenue Share, by Companies in 2017, in USD Million

Figure Global Semiconductor Silicon Wafer Sales Volume Share 2012-2017, by Companies, in Volume

Figure Production Development by Region

Figure Sales List by Region

## I would like to order

Product name: Global Semiconductor Silicon Wafer Market Survey and Trend Research 2018

Product link: <https://marketpublishers.com/r/GFCB45FFF96EN.html>

Price: US\$ 2,600.00 (Single User License / Electronic Delivery)

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

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/GFCB45FFF96EN.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