

# Semiconductor Fabrication Software-Asia Pacific Market Status and Trend Report 2013-2023

https://marketpublishers.com/r/SF14D7237AAMEN.html

Date: May 2018

Pages: 152

Price: US\$ 3,480.00 (Single User License)

ID: SF14D7237AAMEN

### **Abstracts**

### **Report Summary**

Semiconductor Fabrication Software-China Market Status and Trend Report 2013-2023 offers a comprehensive analysis on Semiconductor Fabrication Software industry, standing on the readers? perspective, delivering detailed market data and penetrating insights. No matter the client is industry insider, potential entrant or investor, the report will provides useful data and information. Key questions answered by this report include:

Whole China and Regional Market Size of Semiconductor Fabrication Software 2013-2017, and development forecast 2018-2023

Main market players of Semiconductor Fabrication Software in China, with company and product introduction, position in the Semiconductor Fabrication Software market Market status and development trend of Semiconductor Fabrication Software by types and applications

Cost and profit status of Semiconductor Fabrication Software, and marketing status Market growth drivers and challenges

The report segments the China Semiconductor Fabrication Software market as:

China Semiconductor Fabrication Software Market: Regional Segment Analysis (Regional Consumption Volume, Consumption Volume, Revenue and Growth Rate 2013-2023):

North China Northeast China



East China
Central & South China
Southwest China
Northwest China

China Semiconductor Fabrication Software Market: Product Type Segment Analysis (Consumption Volume, Average Price, Revenue, Market Share and Trend 2013-2023):

Design Software Tools (EDA Tools)
Production Software Tools

China Semiconductor Fabrication Software Market: Application Segment Analysis (Consumption Volume and Market Share 2013-2023; Downstream Customers and Market Analysis)

Computer
Mobile Device Chips
Satellites Chips
Others

China Semiconductor Fabrication Software Market: Players Segment Analysis (Company and Product introduction, Semiconductor Fabrication Software Sales Volume, Revenue, Price and Gross Margin):

pplied Materials

Cadence Design Systems

**KLA-Tencor** 

Mentor Graphics

Synopsys

Agnisys

Aldec

Ansoft

ATopTech

FEI

JEDA Technologies

Rudolph Technologies

Sigrity

Tanner EDA

Xilinx



### Zuken

In a word, the report provides detailed statistics and analysis on the state of the industry; and is a valuable source of guidance and direction for companies and individuals interested in the market.



### **Contents**

#### CHAPTER 1 OVERVIEW OF SEMICONDUCTOR FABRICATION SOFTWARE

- 1.1 Definition of Semiconductor Fabrication Software in This Report
- 1.2 Commercial Types of Semiconductor Fabrication Software
  - 1.2.1 Design Software Tools (EDA Tools)
- 1.2.2 Production Software Tools
- 1.3 Downstream Application of Semiconductor Fabrication Software
  - 1.3.1 Computer
  - 1.3.2 Mobile Device Chips
  - 1.3.3 Satellites Chips
  - 1.3.4 Others
- 1.4 Development History of Semiconductor Fabrication Software
- 1.5 Market Status and Trend of Semiconductor Fabrication Software 2013-2023
- 1.5.1 China Semiconductor Fabrication Software Market Status and Trend 2013-2023
- 1.5.2 Regional Semiconductor Fabrication Software Market Status and Trend 2013-2023

#### CHAPTER 2 CHINA MARKET STATUS AND FORECAST BY REGIONS

- 2.1 Market Status of Semiconductor Fabrication Software in China 2013-2017
- 2.2 Consumption Market of Semiconductor Fabrication Software in China by Regions
- 2.2.1 Consumption Volume of Semiconductor Fabrication Software in China by Regions
- 2.2.2 Revenue of Semiconductor Fabrication Software in China by Regions
- 2.3 Market Analysis of Semiconductor Fabrication Software in China by Regions
- 2.3.1 Market Analysis of Semiconductor Fabrication Software in North China 2013-2017
- 2.3.2 Market Analysis of Semiconductor Fabrication Software in Northeast China 2013-2017
- 2.3.3 Market Analysis of Semiconductor Fabrication Software in East China 2013-2017
- 2.3.4 Market Analysis of Semiconductor Fabrication Software in Central & South China 2013-2017
- 2.3.5 Market Analysis of Semiconductor Fabrication Software in Southwest China 2013-2017
- 2.3.6 Market Analysis of Semiconductor Fabrication Software in Northwest China 2013-2017
- 2.4 Market Development Forecast of Semiconductor Fabrication Software in China



#### 2018-2023

- 2.4.1 Market Development Forecast of Semiconductor Fabrication Software in China 2018-2023
- 2.4.2 Market Development Forecast of Semiconductor Fabrication Software by Regions 2018-2023

#### **CHAPTER 3 CHINA MARKET STATUS AND FORECAST BY TYPES**

- 3.1 Whole China Market Status by Types
- 3.1.1 Consumption Volume of Semiconductor Fabrication Software in China by Types
- 3.1.2 Revenue of Semiconductor Fabrication Software in China by Types
- 3.2 China Market Status by Types in Major Countries
  - 3.2.1 Market Status by Types in North China
  - 3.2.2 Market Status by Types in Northeast China
  - 3.2.3 Market Status by Types in East China
  - 3.2.4 Market Status by Types in Central & South China
  - 3.2.5 Market Status by Types in Southwest China
  - 3.2.6 Market Status by Types in Northwest China
- 3.3 Market Forecast of Semiconductor Fabrication Software in China by Types

# CHAPTER 4 CHINA MARKET STATUS AND FORECAST BY DOWNSTREAM INDUSTRY

- 4.1 Demand Volume of Semiconductor Fabrication Software in China by Downstream Industry
- 4.2 Demand Volume of Semiconductor Fabrication Software by Downstream Industry in Major Countries
- 4.2.1 Demand Volume of Semiconductor Fabrication Software by Downstream Industry in North China
- 4.2.2 Demand Volume of Semiconductor Fabrication Software by Downstream Industry in Northeast China
- 4.2.3 Demand Volume of Semiconductor Fabrication Software by Downstream Industry in East China
- 4.2.4 Demand Volume of Semiconductor Fabrication Software by Downstream Industry in Central & South China
- 4.2.5 Demand Volume of Semiconductor Fabrication Software by Downstream Industry in Southwest China
- 4.2.6 Demand Volume of Semiconductor Fabrication Software by Downstream Industry in Northwest China



4.3 Market Forecast of Semiconductor Fabrication Software in China by Downstream Industry

### CHAPTER 5 MARKET DRIVING FACTOR ANALYSIS OF SEMICONDUCTOR FABRICATION SOFTWARE

- 5.1 China Economy Situation and Trend Overview
- 5.2 Semiconductor Fabrication Software Downstream Industry Situation and Trend Overview

# CHAPTER 6 SEMICONDUCTOR FABRICATION SOFTWARE MARKET COMPETITION STATUS BY MAJOR PLAYERS IN CHINA

- 6.1 Sales Volume of Semiconductor Fabrication Software in China by Major Players
- 6.2 Revenue of Semiconductor Fabrication Software in China by Major Players
- 6.3 Basic Information of Semiconductor Fabrication Software by Major Players
- 6.3.1 Headquarters Location and Established Time of Semiconductor Fabrication Software Major Players
- 6.3.2 Employees and Revenue Level of Semiconductor Fabrication Software Major Players
- 6.4 Market Competition News and Trend
  - 6.4.1 Merger, Consolidation or Acquisition News
  - 6.4.2 Investment or Disinvestment News
  - 6.4.3 New Product Development and Launch

## CHAPTER 7 SEMICONDUCTOR FABRICATION SOFTWARE MAJOR MANUFACTURERS INTRODUCTION AND MARKET DATA

- 7.1 pplied Materials
  - 7.1.1 Company profile
  - 7.1.2 Representative Semiconductor Fabrication Software Product
- 7.1.3 Semiconductor Fabrication Software Sales, Revenue, Price and Gross Margin of pplied Materials
- 7.2 Cadence Design Systems
  - 7.2.1 Company profile
  - 7.2.2 Representative Semiconductor Fabrication Software Product
- 7.2.3 Semiconductor Fabrication Software Sales, Revenue, Price and Gross Margin of Cadence Design Systems
- 7.3 KLA-Tencor



- 7.3.1 Company profile
- 7.3.2 Representative Semiconductor Fabrication Software Product
- 7.3.3 Semiconductor Fabrication Software Sales, Revenue, Price and Gross Margin of KLA-Tencor
- 7.4 Mentor Graphics
  - 7.4.1 Company profile
  - 7.4.2 Representative Semiconductor Fabrication Software Product
- 7.4.3 Semiconductor Fabrication Software Sales, Revenue, Price and Gross Margin of Mentor Graphics
- 7.5 Synopsys
  - 7.5.1 Company profile
  - 7.5.2 Representative Semiconductor Fabrication Software Product
- 7.5.3 Semiconductor Fabrication Software Sales, Revenue, Price and Gross Margin of Synopsys
- 7.6 Agnisys
  - 7.6.1 Company profile
  - 7.6.2 Representative Semiconductor Fabrication Software Product
- 7.6.3 Semiconductor Fabrication Software Sales, Revenue, Price and Gross Margin of Agnisys
- 7.7 Aldec
  - 7.7.1 Company profile
  - 7.7.2 Representative Semiconductor Fabrication Software Product
- 7.7.3 Semiconductor Fabrication Software Sales, Revenue, Price and Gross Margin of Aldec
- 7.8 Ansoft
  - 7.8.1 Company profile
  - 7.8.2 Representative Semiconductor Fabrication Software Product
- 7.8.3 Semiconductor Fabrication Software Sales, Revenue, Price and Gross Margin of Ansoft
- 7.9 ATopTech
  - 7.9.1 Company profile
  - 7.9.2 Representative Semiconductor Fabrication Software Product
- 7.9.3 Semiconductor Fabrication Software Sales, Revenue, Price and Gross Margin of ATopTech
- 7.10 FEI
  - 7.10.1 Company profile
  - 7.10.2 Representative Semiconductor Fabrication Software Product
- 7.10.3 Semiconductor Fabrication Software Sales, Revenue, Price and Gross Margin of FEI



- 7.11 JEDA Technologies
  - 7.11.1 Company profile
  - 7.11.2 Representative Semiconductor Fabrication Software Product
- 7.11.3 Semiconductor Fabrication Software Sales, Revenue, Price and Gross Margin of JEDA Technologies
- 7.12 Rudolph Technologies
  - 7.12.1 Company profile
  - 7.12.2 Representative Semiconductor Fabrication Software Product
- 7.12.3 Semiconductor Fabrication Software Sales, Revenue, Price and Gross Margin of Rudolph Technologies
- 7.13 Sigrity
  - 7.13.1 Company profile
  - 7.13.2 Representative Semiconductor Fabrication Software Product
- 7.13.3 Semiconductor Fabrication Software Sales, Revenue, Price and Gross Margin of Sigrity
- 7.14 Tanner EDA
  - 7.14.1 Company profile
  - 7.14.2 Representative Semiconductor Fabrication Software Product
- 7.14.3 Semiconductor Fabrication Software Sales, Revenue, Price and Gross Margin of Tanner EDA
- 7.15 Xilinx
  - 7.15.1 Company profile
  - 7.15.2 Representative Semiconductor Fabrication Software Product
- 7.15.3 Semiconductor Fabrication Software Sales, Revenue, Price and Gross Margin of Xilinx
- 7.16 Zuken

### CHAPTER 8 UPSTREAM AND DOWNSTREAM MARKET ANALYSIS OF SEMICONDUCTOR FABRICATION SOFTWARE

- 8.1 Industry Chain of Semiconductor Fabrication Software
- 8.2 Upstream Market and Representative Companies Analysis
- 8.3 Downstream Market and Representative Companies Analysis

# CHAPTER 9 COST AND GROSS MARGIN ANALYSIS OF SEMICONDUCTOR FABRICATION SOFTWARE

- 9.1 Cost Structure Analysis of Semiconductor Fabrication Software
- 9.2 Raw Materials Cost Analysis of Semiconductor Fabrication Software



- 9.3 Labor Cost Analysis of Semiconductor Fabrication Software
- 9.4 Manufacturing Expenses Analysis of Semiconductor Fabrication Software

# CHAPTER 10 MARKETING STATUS ANALYSIS OF SEMICONDUCTOR FABRICATION SOFTWARE

- 10.1 Marketing Channel
  - 10.1.1 Direct Marketing
  - 10.1.2 Indirect Marketing
  - 10.1.3 Marketing Channel Development Trend
- 10.2 Market Positioning
  - 10.2.1 Pricing Strategy
- 10.2.2 Brand Strategy
- 10.2.3 Target Client
- 10.3 Distributors/Traders List

#### **CHAPTER 11 REPORT CONCLUSION**

#### CHAPTER 12 RESEARCH METHODOLOGY AND REFERENCE

- 12.1 Methodology/Research Approach
  - 12.1.1 Research Programs/Design
  - 12.1.2 Market Size Estimation
- 12.1.3 Market Breakdown and Data Triangulation
- 12.2 Data Source
  - 12.2.1 Secondary Sources
  - 12.2.2 Primary Sources
- 12.3 Reference



#### I would like to order

Product name: Semiconductor Fabrication Software-Asia Pacific Market Status and Trend Report

2013-2023

Product link: https://marketpublishers.com/r/SF14D7237AAMEN.html

Price: US\$ 3,480.00 (Single User License / Electronic Delivery)

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

Service:

info@marketpublishers.com

### **Payment**

First name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <a href="https://marketpublishers.com/r/SF14D7237AAMEN.html">https://marketpublishers.com/r/SF14D7237AAMEN.html</a>

To pay by Wire Transfer, please, fill in your contact details in the form below:

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 <a href="https://marketpublishers.com/docs/terms.html">https://marketpublishers.com/docs/terms.html</a>

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



