

### 3D IC and 2.5D IC Packaging Market Insights 2019, Global and Chinese Analysis and Forecast to 2024

https://marketpublishers.com/r/32A09561FF5EN.html

Date: July 2019 Pages: 139 Price: US\$ 3,000.00 (Single User License) ID: 32A09561FF5EN

### **Abstracts**

3D IC and 2.5D IC Packaging Market Insights 2019, Global and Chinese Scenario is a professional and in-depth study on the current state of the global 3D IC and 2.5D IC Packaging industry with a focus on the Chinese market. The report provides key statistics on the market status of the 3D IC and 2.5D IC Packaging manufacturers and is a valuable source of guidance and direction for companies and individuals interested in the industry.Overall, the report provides an in-depth insight of 2014-2024 global and Chinese 3D IC and 2.5D IC Packaging market covering all important parameters.

The key ponits of the report:

1. The report provides a basic overview of the industry including its definition, applications and manufacturing technology.

2. The report explores the international and Chinese major industry players in detail. In this part, the report presents the company profile, product specifications, capacity, production value, and 2014-2019 market shares for each company.

3. Through the statistical analysis, the report depicts the global and Chinese total market of 3D IC and 2.5D IC Packaging industry including capacity, production, production value, cost/profit, supply/demand and Chinese import/export.

4. The total market is further divided by company, by country, and by application/type for the competitive landscape analysis.

5.The report then estimates 2019-2024 market development trends of 3D IC and 2.5D IC Packaging industry. Analysis of upstream raw materials, downstream demand, and current market dynamics is also carried out.

6.The report makes some important proposals for a new project of 3D IC and 2.5D IC Packaging Industry before evaluating its feasibility.

There are 3 key segments covered in this report: competitor segment, product type



segment, end use/application segment.

For competitor segment, the report includes global key players of 3D IC and 2.5D IC Packaging as well as some small players. At least 5 companies are included:

Taiwan Semiconductor

Samsung Electronics

Toshiba Corp

Advanced Semiconductor Engineering

Amkor Technology

The information for each competitor includes:

**Company Profile** 

Main Business Information

**SWOT** Analysis

Sales, Revenue, Price and Gross Margin

Market Share

For product type segment, this report listed main product type of 3D IC and 2.5D IC Packaging market in gloabal and china.

3D wafer-level chip-scale packaging 3D TSV

2.5D



For end use/application segment, this report focuses on the status and outlook for key applications. End users sre also listed.

Application I

Application II

Application III

Reasons to Purchase this Report:

Estimates 2019-2024 3D IC and 2.5D IC Packaging market development trends with the recent trends and SWOT analysis

Market dynamics scenario, along with growth opportunities of the market in the years to come

Market segmentation analysis including qualitative and quantitative research incorporating the impact of economic and policy aspects

Regional and country level analysis integrating the demand and supply forces that are influencing the growth of the market.

Market value (USD Million) and volume (Units Million) data for each segment and sub-segment

Competitive landscape involving the market share of major players, along with the new projects and strategies adopted by players in the past five years

Comprehensive company profiles covering the product offerings, key financial information, recent developments, SWOT analysis, and strategies employed by the major market players

1-year analyst support, along with the data support in excel format.

Any special requirements about this report, please let us know and we can provide custom report.



### Contents

#### CHAPTER ONE INTRODUCTION OF 3D IC AND 2.5D IC PACKAGING INDUSTRY

- 1.1 Brief Introduction of 3D IC and 2.5D IC Packaging
- 1.2 Development of 3D IC and 2.5D IC Packaging Industry
- 1.3 Status of 3D IC and 2.5D IC Packaging Industry

# CHAPTER TWO MANUFACTURING TECHNOLOGY OF 3D IC AND 2.5D IC PACKAGING

- 2.1 Development of 3D IC and 2.5D IC Packaging Manufacturing Technology
- 2.2 Analysis of 3D IC and 2.5D IC Packaging Manufacturing Technology
- 2.3 Trends of 3D IC and 2.5D IC Packaging Manufacturing Technology

#### CHAPTER THREE ANALYSIS OF GLOBAL KEY MANUFACTURERS

- 3.1 Taiwan Semiconductor
  - 3.1.1 Company Profile
  - 3.1.2 Product Information
  - 3.1.3 2014-2019 Production Information
  - 3.1.4 Contact Information
- 3.2 Samsung Electronics
  - 3.2.1 Company Profile
  - 3.2.2 Product Information
  - 3.2.3 2014-2019 Production Information
  - 3.2.4 Contact Information
- 3.3 Toshiba Corp
  - 3.2.1 Company Profile
  - 3.3.2 Product Information
  - 3.3.3 2014-2019 Production Information
  - 3.3.4 Contact Information
- 3.4 Advanced Semiconductor Engineering
  - 3.4.1 Company Profile
  - 3.4.2 Product Information
  - 3.4.3 2014-2019 Production Information
  - 3.4.4 Contact Information
- 3.5 Amkor Technology
  - 3.5.1 Company Profile



- 3.5.2 Product Information
- 3.5.3 2014-2019 Production Information
- 3.5.4 Contact Information
- 3.6 Company F
  - 3.6.1 Company Profile
  - 3.6.2 Product Information
  - 3.5.3 2014-2019 Production Information
  - 3.6.4 Contact Information
- 3.7 Company G
  - 3.7.1 Company Profile
  - 3.7.2 Product Information
  - 3.7.3 2014-2019 Production Information
  - 3.7.4 Contact Information
- 3.8 Company H
  - 3.8.1 Company Profile
  - 3.8.2 Product Information
  - 3.8.3 2014-2019 Production Information
  - 3.8.4 Contact Information

# CHAPTER FOUR 2014-2019 GLOBAL AND CHINESE MARKET OF 3D IC AND 2.5D IC PACKAGING

4.1 2014-2019 Global Capacity, Production and Production Value of 3D IC and 2.5D IC Packaging Industry

4.2 2014-2019 Global Cost and Profit of 3D IC and 2.5D IC Packaging Industry

4.3 Market Comparison of Global and Chinese 3D IC and 2.5D IC Packaging Industry

4.4 2014-2019 Global and Chinese Supply and Consumption of 3D IC and 2.5D IC Packaging

4.5 2014-2019 Chinese Import and Export of 3D IC and 2.5D IC Packaging

#### CHAPTER FIVE MARKET STATUS OF 3D IC AND 2.5D IC PACKAGING INDUSTRY

5.1 Market Competition of 3D IC and 2.5D IC Packaging Industry by Company

5.2 Market Competition of 3D IC and 2.5D IC Packaging Industry by Country (USA, EU, Japan, Chinese etc.)

5.3 Market Analysis of 3D IC and 2.5D IC Packaging Consumption by Application/Type

# CHAPTER SIX 2019-2024 MARKET FORECAST OF GLOBAL AND CHINESE 3D IC AND 2.5D IC PACKAGING INDUSTRY



6.1 2019-2024 Global and Chinese Capacity, Production, and Production Value of 3D IC and 2.5D IC Packaging

6.2 2019-2024 3D IC and 2.5D IC Packaging Industry Cost and Profit Estimation6.3 2019-2024 Global and Chinese Market Share of 3D IC and 2.5D IC Packaging6.4 2019-2024 Global and Chinese Supply and Consumption of 3D IC and 2.5D ICPackaging

6.5 2019-2024 Chinese Import and Export of 3D IC and 2.5D IC Packaging

#### CHAPTER SEVEN ANALYSIS OF 3D IC AND 2.5D IC PACKAGING INDUSTRY CHAIN

- 7.1 Industry Chain Structure
- 7.2 Upstream Raw Materials
- 7.3 Downstream Industry

# CHAPTER EIGHT GLOBAL AND CHINESE ECONOMIC IMPACT ON 3D IC AND 2.5D IC PACKAGING INDUSTRY

- 8.1 Global and Chinese Macroeconomic Environment Analysis
  - 8.1.1 Global Macroeconomic Analysis
- 8.1.2 Chinese Macroeconomic Analysis
- 8.2 Global and Chinese Macroeconomic Environment Development Trend
  - 8.2.1 Global Macroeconomic Outlook
  - 8.2.2 Chinese Macroeconomic Outlook
- 8.3 Effects to 3D IC and 2.5D IC Packaging Industry

# CHAPTER NINE MARKET DYNAMICS OF 3D IC AND 2.5D IC PACKAGING INDUSTRY

- 9.1 3D IC and 2.5D IC Packaging Industry News
- 9.2 3D IC and 2.5D IC Packaging Industry Development Challenges
- 9.3 3D IC and 2.5D IC Packaging Industry Development Opportunities

#### CHAPTER TEN PROPOSALS FOR NEW PROJECT

- 10.1 Market Entry Strategies
- 10.2 Countermeasures of Economic Impact
- 10.3 Marketing Channels

3D IC and 2.5D IC Packaging Market Insights 2019, Global and Chinese Analysis and Forecast to 2024



10.4 Feasibility Studies of New Project Investment

### CHAPTER ELEVEN RESEARCH CONCLUSIONS OF GLOBAL AND CHINESE 3D IC AND 2.5D IC PACKAGING INDUSTRY



### **Tables & Figures**

#### TABLES AND FIGURES

Figure 3D IC and 2.5D IC Packaging Product Picture Table Development of 3D IC and 2.5D IC Packaging Manufacturing Technology Figure Manufacturing Process of 3D IC and 2.5D IC Packaging Table Trends of 3D IC and 2.5D IC Packaging Manufacturing Technology Figure 3D IC and 2.5D IC Packaging Product and Specifications Table 2014-2019 3D IC and 2.5D IC Packaging Product Capacity, Production, and Production Value etc. List Figure 2014-2019 3D IC and 2.5D IC Packaging Capacity Production and Growth Rate Figure 2014-2019 3D IC and 2.5D IC Packaging Production Global Market Share Figure 3D IC and 2.5D IC Packaging Product and Specifications Table 2014-2019 3D IC and 2.5D IC Packaging Product Capacity, Production, and Production Value etc. List Figure 2014-2019 3D IC and 2.5D IC Packaging Capacity Production and Growth Rate Figure 2014-2019 3D IC and 2.5D IC Packaging Production Global Market Share Figure 3D IC and 2.5D IC Packaging Product and Specifications Table 2014-2019 3D IC and 2.5D IC Packaging Product Capacity Production Price Cost **Production Value List** Figure 2014-2019 3D IC and 2.5D IC Packaging Capacity Production and Growth Rate Figure 2014-2019 3D IC and 2.5D IC Packaging Production Global Market Share Figure 3D IC and 2.5D IC Packaging Product and Specifications Table 2014-2019 3D IC and 2.5D IC Packaging Product Capacity, Production, and Production Value etc. List Figure 2014-2019 3D IC and 2.5D IC Packaging Capacity Production and Growth Rate Figure 2014-2019 3D IC and 2.5D IC Packaging Production Global Market Share Figure 3D IC and 2.5D IC Packaging Product and Specifications Table 2014-2019 3D IC and 2.5D IC Packaging Product Capacity Production Price Cost **Production Value List** Figure 2014-2019 3D IC and 2.5D IC Packaging Capacity Production and Growth Rate Figure 2014-2019 3D IC and 2.5D IC Packaging Production Global Market Share Figure 3D IC and 2.5D IC Packaging Product and Specifications Table 2014-2019 3D IC and 2.5D IC Packaging Product Capacity, Production, and Production Value etc. List Figure 2014-2019 3D IC and 2.5D IC Packaging Capacity Production and Growth Rate Figure 2014-2019 3D IC and 2.5D IC Packaging Production Global Market Share Figure 3D IC and 2.5D IC Packaging Product and Specifications



Table 2014-2019 3D IC and 2.5D IC Packaging Product Capacity, Production, and Production Value etc. List

Figure 2014-2019 3D IC and 2.5D IC Packaging Capacity Production and Growth Rate Figure 2014-2019 3D IC and 2.5D IC Packaging Production Global Market Share Figure 3D IC and 2.5D IC Packaging Product and Specifications

Table 2014-2019 3D IC and 2.5D IC Packaging Product Capacity, Production, and Production Value etc. List

Figure 2014-2019 3D IC and 2.5D IC Packaging Capacity Production and Growth Rate Figure 2014-2019 3D IC and 2.5D IC Packaging Production Global Market Share Table 2014-2019 Global 3D IC and 2.5D IC Packaging Capacity List

Table 2014-2019 Global 3D IC and 2.5D IC Packaging Key Manufacturers Capacity Share List

Figure 2014-2019 Global 3D IC and 2.5D IC Packaging Manufacturers Capacity Share Table 2014-2019 Global 3D IC and 2.5D IC Packaging Key Manufacturers Production List

Table 2014-2019 Global 3D IC and 2.5D IC Packaging Key Manufacturers Production Share List

Figure 2014-2019 Global 3D IC and 2.5D IC Packaging Manufacturers Production Share

Figure 2014-2019 Global 3D IC and 2.5D IC Packaging Capacity Production and Growth Rate

Table 2014-2019 Global 3D IC and 2.5D IC Packaging Key Manufacturers Production Value List

Figure 2014-2019 Global 3D IC and 2.5D IC Packaging Production Value and Growth Rate

Table 2014-2019 Global 3D IC and 2.5D IC Packaging Key Manufacturers Production Value Share List

Figure 2014-2019 Global 3D IC and 2.5D IC Packaging Manufacturers Production Value Share

Table 2014-2019 Global 3D IC and 2.5D IC Packaging Capacity Production Cost Profit and Gross Margin List

Figure 2014-2019 Chinese Share of Global 3D IC and 2.5D IC Packaging Production Table 2014-2019 Global Supply and Consumption of 3D IC and 2.5D IC Packaging

Table 2014-2019 Import and Export of 3D IC and 2.5D IC Packaging

Figure 2018 Global 3D IC and 2.5D IC Packaging Key Manufacturers Capacity Market Share

Figure 2018 Global 3D IC and 2.5D IC Packaging Key Manufacturers Production Market Share

Figure 2018 Global 3D IC and 2.5D IC Packaging Key Manufacturers Production Value



Market Share

Table 2014-2019 Global 3D IC and 2.5D IC Packaging Key Countries Capacity List Figure 2014-2019 Global 3D IC and 2.5D IC Packaging Key Countries Capacity Table 2014-2019 Global 3D IC and 2.5D IC Packaging Key Countries Capacity Share List

Figure 2014-2019 Global 3D IC and 2.5D IC Packaging Key Countries Capacity Share Table 2014-2019 Global 3D IC and 2.5D IC Packaging Key Countries Production List Figure 2014-2019 Global 3D IC and 2.5D IC Packaging Key Countries Production Table 2014-2019 Global 3D IC and 2.5D IC Packaging Key Countries Production Share List

Figure 2014-2019 Global 3D IC and 2.5D IC Packaging Key Countries Production Share

Table 2014-2019 Global 3D IC and 2.5D IC Packaging Key Countries Consumption Volume List

Figure 2014-2019 Global 3D IC and 2.5D IC Packaging Key Countries Consumption Volume

Table 2014-2019 Global 3D IC and 2.5D IC Packaging Key Countries Consumption Volume Share List

Figure 2014-2019 Global 3D IC and 2.5D IC Packaging Key Countries Consumption Volume Share

Figure 78 2014-2019 Global 3D IC and 2.5D IC Packaging Consumption Volume Market by Application

Table 89 2014-2019 Global 3D IC and 2.5D IC Packaging Consumption Volume Market Share List by Application

Figure 79 2014-2019 Global 3D IC and 2.5D IC Packaging Consumption Volume Market Share by Application

Table 90 2014-2019 Chinese 3D IC and 2.5D IC Packaging Consumption Volume Market List by Application

Figure 80 2014-2019 Chinese 3D IC and 2.5D IC Packaging Consumption Volume Market by Application

Figure 2019-2024 Global 3D IC and 2.5D IC Packaging Capacity Production and Growth Rate

Figure 2019-2024 Global 3D IC and 2.5D IC Packaging Production Value and Growth Rate

Table 2019-2024 Global 3D IC and 2.5D IC Packaging Capacity Production Cost Profit and Gross Margin List

Figure 2019-2024 Chinese Share of Global 3D IC and 2.5D IC Packaging Production Table 2019-2024 Global Supply and Consumption of 3D IC and 2.5D IC Packaging Table 2019-2024 Import and Export of 3D IC and 2.5D IC Packaging



Figure Industry Chain Structure of 3D IC and 2.5D IC Packaging Industry Figure Production Cost Analysis of 3D IC and 2.5D IC Packaging Figure Downstream Analysis of 3D IC and 2.5D IC Packaging Table Growth of World output, 2014 - 2019, Annual Percentage Change Figure Unemployment Rates in Selected Developed Countries, January 2014 - March 2018 Figure Nominal Effective Exchange Rate: Japan and Selected Emerging Economies, September 2014-March 2018 Figure 2014-2019 Chinese GDP and Growth Rates Figure 2014-2019 Chinese CPI Changes Figure 2014-2019 Chinese PMI Changes Figure 2014-2019 Chinese Financial Revenue and Growth Rate Figure 2014-2019 Chinese Total Fixed Asset Investment and Growth Rate Figure 2019-2024 Chinese GDP and Growth Rates Figure 2019-2024 Chinese CPI Changes Table Economic Effects to 3D IC and 2.5D IC Packaging Industry Table 3D IC and 2.5D IC Packaging Industry Development Challenges Table 3D IC and 2.5D IC Packaging Industry Development Opportunities Figure Map of Chinese 33 Provinces and Administrative Regions Table Selected Cities According to Industrial Orientation Figure Chinese IPR Strategy Table Brief Summary of Suggestions Table New 3D IC and 2.5D IC Packagings Project Feasibility Study



#### I would like to order

Product name: 3D IC and 2.5D IC Packaging Market Insights 2019, Global and Chinese Analysis and Forecast to 2024

Product link: https://marketpublishers.com/r/32A09561FF5EN.html

Price: US\$ 3,000.00 (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 <u>https://marketpublishers.com/r/32A09561FF5EN.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



3D IC and 2.5D IC Packaging Market Insights 2019, Global and Chinese Analysis and Forecast to 2024