

# Global Outsourced Semiconductor Assembly and Testing Market Growth (Status and Outlook) 2023-2029

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# **Abstracts**

The report requires updating with new data and is sent in 48 hours after order is placed.

OSAT stands for Outsourced Semiconductor Assembly and Test. This report focuses on OSAT Providers. Outsourced Semiconductor Assembly and Test (manufacturing) provide third-party IC-packaging and test services. The OSATs are merchant vendors. IDMs and foundries with internal packaging operations also outsource a certain percentage of their IC-packaging production to the OSATs. The fabless companies also outsource their packaging to the OSATs and/or foundries.

LPI (LP Information)' newest research report, the "Outsourced Semiconductor Assembly and Testing Industry Forecast" looks at past sales and reviews total world Outsourced Semiconductor Assembly and Testing sales in 2022, providing a comprehensive analysis by region and market sector of projected Outsourced Semiconductor Assembly and Testing sales for 2023 through 2029. With Outsourced Semiconductor Assembly and Testing sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world Outsourced Semiconductor Assembly and Testing industry.

This Insight Report provides a comprehensive analysis of the global Outsourced Semiconductor Assembly and Testing landscape and highlights key trends related to product segmentation, company formation, revenue, and market share, latest development, and M&A activity. This report also analyzes the strategies of leading global companies with a focus on Outsourced Semiconductor Assembly and Testing portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global



Outsourced Semiconductor Assembly and Testing market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for Outsourced Semiconductor Assembly and Testing and breaks down the forecast by type, by application, geography, and market size to highlight emerging pockets of opportunity. With a transparent methodology based on hundreds of bottom-up qualitative and quantitative market inputs, this study forecast offers a highly nuanced view of the current state and future trajectory in the global Outsourced Semiconductor Assembly and Testing.

The global Outsourced Semiconductor Assembly and Testing market size is projected to grow from US\$ 58470 million in 2022 to US\$ 84460 million in 2029; it is expected to grow at a CAGR of 5.4% from 2023 to 2029.

Global Outsourced Semiconductor Assembly and Test (OSAT) key players include ASE Group, Amkor, JECT, SPIL, etc. Global top four manufacturers hold a share over 30%.

United States is the largest market, with a share about 30%, followed by China, and China Taiwan, both have a share about 35 percent.

In terms of product, Assembly Service is the largest segment, with a share about 80%. And in terms of application, the largest application is Communications, followed by Automotive, Computing, Consumer, etc.

This report presents a comprehensive overview, market shares, and growth opportunities of Outsourced Semiconductor Assembly and Testing market by product type, application, key players and key regions and countries.

Market Segmentation:

Segmentation by type

Outsourced Semiconductor Testing

**Outsourced Semiconductor Assembly** 

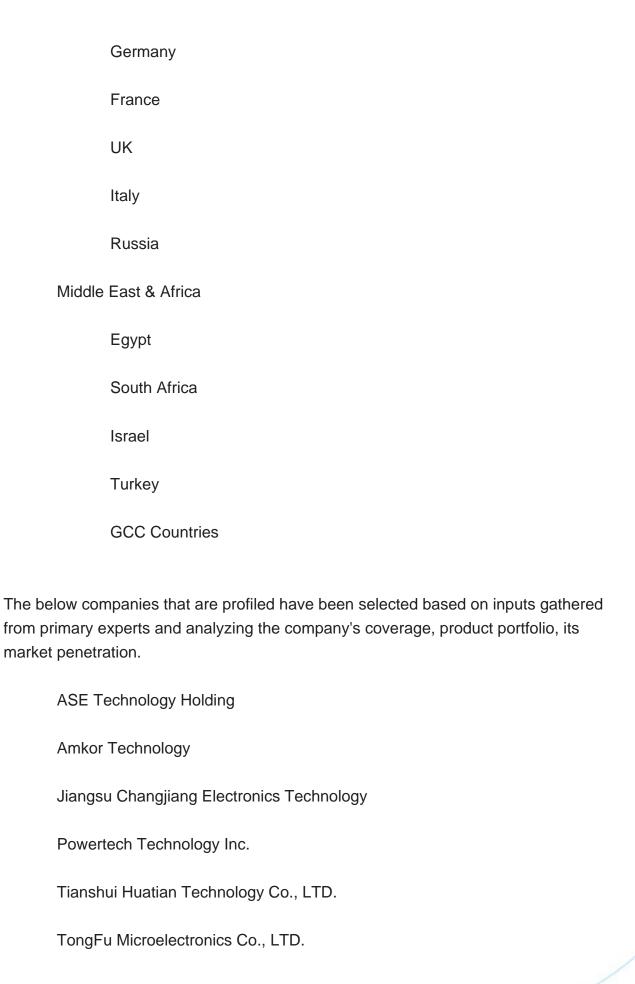
Segmentation by application



Automotive

	Consumer Electronics		
	Industrial		
	Telecommunication		
	Others		
This report also splits the market by region:			
	Americas		
		United States	
		Canada	
		Mexico	
		Brazil	
	APAC		
		China	
		Japan	
		Korea	
		Southeast Asia	
		India	
		Australia	
	Europe		







King Yuan Electronics Co., Ltd.

STATS ChipPAC

Siliconware Precision Industries

Unisem Group

**UTAC** Group

Chipbond Technology Corporation

ChipMOS Technologies



# **Contents**

#### 1 SCOPE OF THE REPORT

- 1.1 Market Introduction
- 1.2 Years Considered
- 1.3 Research Objectives
- 1.4 Market Research Methodology
- 1.5 Research Process and Data Source
- 1.6 Economic Indicators
- 1.7 Currency Considered
- 1.8 Market Estimation Caveats

# **2 EXECUTIVE SUMMARY**

- 2.1 World Market Overview
- 2.1.1 Global Outsourced Semiconductor Assembly and Testing Market Size 2018-2029
- 2.1.2 Outsourced Semiconductor Assembly and Testing Market Size CAGR by Region 2018 VS 2022 VS 2029
- 2.2 Outsourced Semiconductor Assembly and Testing Segment by Type
  - 2.2.1 Outsourced Semiconductor Testing
  - 2.2.2 Outsourced Semiconductor Assembly
- 2.3 Outsourced Semiconductor Assembly and Testing Market Size by Type
- 2.3.1 Outsourced Semiconductor Assembly and Testing Market Size CAGR by Type (2018 VS 2022 VS 2029)
- 2.3.2 Global Outsourced Semiconductor Assembly and Testing Market Size Market Share by Type (2018-2023)
- 2.4 Outsourced Semiconductor Assembly and Testing Segment by Application
  - 2.4.1 Automotive
  - 2.4.2 Consumer Electronics
  - 2.4.3 Industrial
  - 2.4.4 Telecommunication
  - 2.4.5 Others
- 2.5 Outsourced Semiconductor Assembly and Testing Market Size by Application
- 2.5.1 Outsourced Semiconductor Assembly and Testing Market Size CAGR by Application (2018 VS 2022 VS 2029)
- 2.5.2 Global Outsourced Semiconductor Assembly and Testing Market Size Market Share by Application (2018-2023)



# 3 OUTSOURCED SEMICONDUCTOR ASSEMBLY AND TESTING MARKET SIZE BY PLAYER

- 3.1 Outsourced Semiconductor Assembly and Testing Market Size Market Share by Players
- 3.1.1 Global Outsourced Semiconductor Assembly and Testing Revenue by Players (2018-2023)
- 3.1.2 Global Outsourced Semiconductor Assembly and Testing Revenue Market Share by Players (2018-2023)
- 3.2 Global Outsourced Semiconductor Assembly and Testing Key Players Head office and Products Offered
- 3.3 Market Concentration Rate Analysis
  - 3.3.1 Competition Landscape Analysis
  - 3.3.2 Concentration Ratio (CR3, CR5 and CR10) & (2021-2023)
- 3.4 New Products and Potential Entrants
- 3.5 Mergers & Acquisitions, Expansion

### 4 OUTSOURCED SEMICONDUCTOR ASSEMBLY AND TESTING BY REGIONS

- 4.1 Outsourced Semiconductor Assembly and Testing Market Size by Regions (2018-2023)
- 4.2 Americas Outsourced Semiconductor Assembly and Testing Market Size Growth (2018-2023)
- 4.3 APAC Outsourced Semiconductor Assembly and Testing Market Size Growth (2018-2023)
- 4.4 Europe Outsourced Semiconductor Assembly and Testing Market Size Growth (2018-2023)
- 4.5 Middle East & Africa Outsourced Semiconductor Assembly and Testing Market Size Growth (2018-2023)

#### **5 AMERICAS**

- 5.1 Americas Outsourced Semiconductor Assembly and Testing Market Size by Country (2018-2023)
- 5.2 Americas Outsourced Semiconductor Assembly and Testing Market Size by Type (2018-2023)
- 5.3 Americas Outsourced Semiconductor Assembly and Testing Market Size by Application (2018-2023)



- 5.4 United States
- 5.5 Canada
- 5.6 Mexico
- 5.7 Brazil

## 6 APAC

- 6.1 APAC Outsourced Semiconductor Assembly and Testing Market Size by Region (2018-2023)
- 6.2 APAC Outsourced Semiconductor Assembly and Testing Market Size by Type (2018-2023)
- 6.3 APAC Outsourced Semiconductor Assembly and Testing Market Size by Application (2018-2023)
- 6.4 China
- 6.5 Japan
- 6.6 Korea
- 6.7 Southeast Asia
- 6.8 India
- 6.9 Australia

### **7 EUROPE**

- 7.1 Europe Outsourced Semiconductor Assembly and Testing by Country (2018-2023)
- 7.2 Europe Outsourced Semiconductor Assembly and Testing Market Size by Type (2018-2023)
- 7.3 Europe Outsourced Semiconductor Assembly and Testing Market Size by Application (2018-2023)
- 7.4 Germany
- 7.5 France
- 7.6 UK
- 7.7 Italy
- 7.8 Russia

### **8 MIDDLE EAST & AFRICA**

- 8.1 Middle East & Africa Outsourced Semiconductor Assembly and Testing by Region (2018-2023)
- 8.2 Middle East & Africa Outsourced Semiconductor Assembly and Testing Market Size by Type (2018-2023)



- 8.3 Middle East & Africa Outsourced Semiconductor Assembly and Testing Market Size by Application (2018-2023)
- 8.4 Egypt
- 8.5 South Africa
- 8.6 Israel
- 8.7 Turkey
- 8.8 GCC Countries

# 9 MARKET DRIVERS, CHALLENGES AND TRENDS

- 9.1 Market Drivers & Growth Opportunities
- 9.2 Market Challenges & Risks
- 9.3 Industry Trends

# 10 GLOBAL OUTSOURCED SEMICONDUCTOR ASSEMBLY AND TESTING MARKET FORECAST

- 10.1 Global Outsourced Semiconductor Assembly and Testing Forecast by Regions (2024-2029)
- 10.1.1 Global Outsourced Semiconductor Assembly and Testing Forecast by Regions (2024-2029)
  - 10.1.2 Americas Outsourced Semiconductor Assembly and Testing Forecast
  - 10.1.3 APAC Outsourced Semiconductor Assembly and Testing Forecast
  - 10.1.4 Europe Outsourced Semiconductor Assembly and Testing Forecast
- 10.1.5 Middle East & Africa Outsourced Semiconductor Assembly and Testing Forecast
- 10.2 Americas Outsourced Semiconductor Assembly and Testing Forecast by Country (2024-2029)
- 10.2.1 United States Outsourced Semiconductor Assembly and Testing Market Forecast
  - 10.2.2 Canada Outsourced Semiconductor Assembly and Testing Market Forecast
- 10.2.3 Mexico Outsourced Semiconductor Assembly and Testing Market Forecast
- 10.2.4 Brazil Outsourced Semiconductor Assembly and Testing Market Forecast
- 10.3 APAC Outsourced Semiconductor Assembly and Testing Forecast by Region (2024-2029)
  - 10.3.1 China Outsourced Semiconductor Assembly and Testing Market Forecast
  - 10.3.2 Japan Outsourced Semiconductor Assembly and Testing Market Forecast
- 10.3.3 Korea Outsourced Semiconductor Assembly and Testing Market Forecast
- 10.3.4 Southeast Asia Outsourced Semiconductor Assembly and Testing Market



# **Forecast**

- 10.3.5 India Outsourced Semiconductor Assembly and Testing Market Forecast
- 10.3.6 Australia Outsourced Semiconductor Assembly and Testing Market Forecast
- 10.4 Europe Outsourced Semiconductor Assembly and Testing Forecast by Country (2024-2029)
  - 10.4.1 Germany Outsourced Semiconductor Assembly and Testing Market Forecast
  - 10.4.2 France Outsourced Semiconductor Assembly and Testing Market Forecast
  - 10.4.3 UK Outsourced Semiconductor Assembly and Testing Market Forecast
  - 10.4.4 Italy Outsourced Semiconductor Assembly and Testing Market Forecast
- 10.4.5 Russia Outsourced Semiconductor Assembly and Testing Market Forecast
- 10.5 Middle East & Africa Outsourced Semiconductor Assembly and Testing Forecast by Region (2024-2029)
  - 10.5.1 Egypt Outsourced Semiconductor Assembly and Testing Market Forecast
- 10.5.2 South Africa Outsourced Semiconductor Assembly and Testing Market Forecast
  - 10.5.3 Israel Outsourced Semiconductor Assembly and Testing Market Forecast
  - 10.5.4 Turkey Outsourced Semiconductor Assembly and Testing Market Forecast
- 10.5.5 GCC Countries Outsourced Semiconductor Assembly and Testing Market Forecast
- 10.6 Global Outsourced Semiconductor Assembly and Testing Forecast by Type (2024-2029)
- 10.7 Global Outsourced Semiconductor Assembly and Testing Forecast by Application (2024-2029)

### 11 KEY PLAYERS ANALYSIS

- 11.1 ASE Technology Holding
  - 11.1.1 ASE Technology Holding Company Information
- 11.1.2 ASE Technology Holding Outsourced Semiconductor Assembly and Testing Product Offered
- 11.1.3 ASE Technology Holding Outsourced Semiconductor Assembly and Testing Revenue, Gross Margin and Market Share (2018-2023)
  - 11.1.4 ASE Technology Holding Main Business Overview
  - 11.1.5 ASE Technology Holding Latest Developments
- 11.2 Amkor Technology
  - 11.2.1 Amkor Technology Company Information
- 11.2.2 Amkor Technology Outsourced Semiconductor Assembly and Testing Product Offered
  - 11.2.3 Amkor Technology Outsourced Semiconductor Assembly and Testing



- Revenue, Gross Margin and Market Share (2018-2023)
  - 11.2.4 Amkor Technology Main Business Overview
- 11.2.5 Amkor Technology Latest Developments
- 11.3 Jiangsu Changjiang Electronics Technology
  - 11.3.1 Jiangsu Changjiang Electronics Technology Company Information
- 11.3.2 Jiangsu Changjiang Electronics Technology Outsourced Semiconductor Assembly and Testing Product Offered
- 11.3.3 Jiangsu Changjiang Electronics Technology Outsourced Semiconductor Assembly and Testing Revenue, Gross Margin and Market Share (2018-2023)
  - 11.3.4 Jiangsu Changjiang Electronics Technology Main Business Overview
- 11.3.5 Jiangsu Changjiang Electronics Technology Latest Developments
- 11.4 Powertech Technology Inc.
- 11.4.1 Powertech Technology Inc. Company Information
- 11.4.2 Powertech Technology Inc. Outsourced Semiconductor Assembly and Testing Product Offered
- 11.4.3 Powertech Technology Inc. Outsourced Semiconductor Assembly and Testing Revenue, Gross Margin and Market Share (2018-2023)
  - 11.4.4 Powertech Technology Inc. Main Business Overview
  - 11.4.5 Powertech Technology Inc. Latest Developments
- 11.5 Tianshui Huatian Technology Co., LTD.
  - 11.5.1 Tianshui Huatian Technology Co., LTD. Company Information
- 11.5.2 Tianshui Huatian Technology Co., LTD. Outsourced Semiconductor Assembly and Testing Product Offered
- 11.5.3 Tianshui Huatian Technology Co., LTD. Outsourced Semiconductor Assembly and Testing Revenue, Gross Margin and Market Share (2018-2023)
  - 11.5.4 Tianshui Huatian Technology Co., LTD. Main Business Overview
  - 11.5.5 Tianshui Huatian Technology Co., LTD. Latest Developments
- 11.6 TongFu Microelectronics Co., LTD.
  - 11.6.1 TongFu Microelectronics Co., LTD. Company Information
- 11.6.2 TongFu Microelectronics Co., LTD. Outsourced Semiconductor Assembly and Testing Product Offered
- 11.6.3 TongFu Microelectronics Co., LTD. Outsourced Semiconductor Assembly and Testing Revenue, Gross Margin and Market Share (2018-2023)
  - 11.6.4 TongFu Microelectronics Co., LTD. Main Business Overview
  - 11.6.5 TongFu Microelectronics Co., LTD. Latest Developments
- 11.7 King Yuan Electronics Co., Ltd.
  - 11.7.1 King Yuan Electronics Co., Ltd. Company Information
- 11.7.2 King Yuan Electronics Co., Ltd. Outsourced Semiconductor Assembly and Testing Product Offered



- 11.7.3 King Yuan Electronics Co., Ltd. Outsourced Semiconductor Assembly and Testing Revenue, Gross Margin and Market Share (2018-2023)
  - 11.7.4 King Yuan Electronics Co., Ltd. Main Business Overview
  - 11.7.5 King Yuan Electronics Co., Ltd. Latest Developments
- 11.8 STATS ChipPAC
  - 11.8.1 STATS ChipPAC Company Information
- 11.8.2 STATS ChipPAC Outsourced Semiconductor Assembly and Testing Product Offered
- 11.8.3 STATS ChipPAC Outsourced Semiconductor Assembly and Testing Revenue, Gross Margin and Market Share (2018-2023)
  - 11.8.4 STATS ChipPAC Main Business Overview
  - 11.8.5 STATS ChipPAC Latest Developments
- 11.9 Siliconware Precision Industries
  - 11.9.1 Siliconware Precision Industries Company Information
- 11.9.2 Siliconware Precision Industries Outsourced Semiconductor Assembly and Testing Product Offered
- 11.9.3 Siliconware Precision Industries Outsourced Semiconductor Assembly and Testing Revenue, Gross Margin and Market Share (2018-2023)
  - 11.9.4 Siliconware Precision Industries Main Business Overview
  - 11.9.5 Siliconware Precision Industries Latest Developments
- 11.10 Unisem Group
  - 11.10.1 Unisem Group Company Information
- 11.10.2 Unisem Group Outsourced Semiconductor Assembly and Testing Product Offered
- 11.10.3 Unisem Group Outsourced Semiconductor Assembly and Testing Revenue, Gross Margin and Market Share (2018-2023)
  - 11.10.4 Unisem Group Main Business Overview
  - 11.10.5 Unisem Group Latest Developments
- 11.11 UTAC Group
  - 11.11.1 UTAC Group Company Information
- 11.11.2 UTAC Group Outsourced Semiconductor Assembly and Testing Product Offered
- 11.11.3 UTAC Group Outsourced Semiconductor Assembly and Testing Revenue, Gross Margin and Market Share (2018-2023)
  - 11.11.4 UTAC Group Main Business Overview
  - 11.11.5 UTAC Group Latest Developments
- 11.12 Chipbond Technology Corporation
- 11.12.1 Chipbond Technology Corporation Company Information
- 11.12.2 Chipbond Technology Corporation Outsourced Semiconductor Assembly and



# **Testing Product Offered**

- 11.12.3 Chipbond Technology Corporation Outsourced Semiconductor Assembly and Testing Revenue, Gross Margin and Market Share (2018-2023)
  - 11.12.4 Chipbond Technology Corporation Main Business Overview
  - 11.12.5 Chipbond Technology Corporation Latest Developments
- 11.13 ChipMOS Technologies
  - 11.13.1 ChipMOS Technologies Company Information
- 11.13.2 ChipMOS Technologies Outsourced Semiconductor Assembly and Testing Product Offered
- 11.13.3 ChipMOS Technologies Outsourced Semiconductor Assembly and Testing Revenue, Gross Margin and Market Share (2018-2023)
  - 11.13.4 ChipMOS Technologies Main Business Overview
  - 11.13.5 ChipMOS Technologies Latest Developments

### 12 RESEARCH FINDINGS AND CONCLUSION



# **List Of Tables**

## LIST OF TABLES

- Table 1. Outsourced Semiconductor Assembly and Testing Market Size CAGR by Region (2018 VS 2022 VS 2029) & (\$ Millions)
- Table 2. Major Players of Outsourced Semiconductor Testing
- Table 3. Major Players of Outsourced Semiconductor Assembly
- Table 4. Outsourced Semiconductor Assembly and Testing Market Size CAGR by Type (2018 VS 2022 VS 2029) & (\$ Millions)
- Table 5. Global Outsourced Semiconductor Assembly and Testing Market Size by Type (2018-2023) & (\$ Millions)
- Table 6. Global Outsourced Semiconductor Assembly and Testing Market Size Market Share by Type (2018-2023)
- Table 7. Outsourced Semiconductor Assembly and Testing Market Size CAGR by Application (2018 VS 2022 VS 2029) & (\$ Millions)
- Table 8. Global Outsourced Semiconductor Assembly and Testing Market Size by Application (2018-2023) & (\$ Millions)
- Table 9. Global Outsourced Semiconductor Assembly and Testing Market Size Market Share by Application (2018-2023)
- Table 10. Global Outsourced Semiconductor Assembly and Testing Revenue by Players (2018-2023) & (\$ Millions)
- Table 11. Global Outsourced Semiconductor Assembly and Testing Revenue Market Share by Player (2018-2023)
- Table 12. Outsourced Semiconductor Assembly and Testing Key Players Head office and Products Offered
- Table 13. Outsourced Semiconductor Assembly and Testing Concentration Ratio (CR3, CR5 and CR10) & (2021-2023)
- Table 14. New Products and Potential Entrants
- Table 15. Mergers & Acquisitions, Expansion
- Table 16. Global Outsourced Semiconductor Assembly and Testing Market Size by Regions 2018-2023 & (\$ Millions)
- Table 17. Global Outsourced Semiconductor Assembly and Testing Market Size Market Share by Regions (2018-2023)
- Table 18. Global Outsourced Semiconductor Assembly and Testing Revenue by Country/Region (2018-2023) & (\$ millions)
- Table 19. Global Outsourced Semiconductor Assembly and Testing Revenue Market Share by Country/Region (2018-2023)
- Table 20. Americas Outsourced Semiconductor Assembly and Testing Market Size by



- Country (2018-2023) & (\$ Millions)
- Table 21. Americas Outsourced Semiconductor Assembly and Testing Market Size Market Share by Country (2018-2023)
- Table 22. Americas Outsourced Semiconductor Assembly and Testing Market Size by Type (2018-2023) & (\$ Millions)
- Table 23. Americas Outsourced Semiconductor Assembly and Testing Market Size Market Share by Type (2018-2023)
- Table 24. Americas Outsourced Semiconductor Assembly and Testing Market Size by Application (2018-2023) & (\$ Millions)
- Table 25. Americas Outsourced Semiconductor Assembly and Testing Market Size Market Share by Application (2018-2023)
- Table 26. APAC Outsourced Semiconductor Assembly and Testing Market Size by Region (2018-2023) & (\$ Millions)
- Table 27. APAC Outsourced Semiconductor Assembly and Testing Market Size Market Share by Region (2018-2023)
- Table 28. APAC Outsourced Semiconductor Assembly and Testing Market Size by Type (2018-2023) & (\$ Millions)
- Table 29. APAC Outsourced Semiconductor Assembly and Testing Market Size Market Share by Type (2018-2023)
- Table 30. APAC Outsourced Semiconductor Assembly and Testing Market Size by Application (2018-2023) & (\$ Millions)
- Table 31. APAC Outsourced Semiconductor Assembly and Testing Market Size Market Share by Application (2018-2023)
- Table 32. Europe Outsourced Semiconductor Assembly and Testing Market Size by Country (2018-2023) & (\$ Millions)
- Table 33. Europe Outsourced Semiconductor Assembly and Testing Market Size Market Share by Country (2018-2023)
- Table 34. Europe Outsourced Semiconductor Assembly and Testing Market Size by Type (2018-2023) & (\$ Millions)
- Table 35. Europe Outsourced Semiconductor Assembly and Testing Market Size Market Share by Type (2018-2023)
- Table 36. Europe Outsourced Semiconductor Assembly and Testing Market Size by Application (2018-2023) & (\$ Millions)
- Table 37. Europe Outsourced Semiconductor Assembly and Testing Market Size Market Share by Application (2018-2023)
- Table 38. Middle East & Africa Outsourced Semiconductor Assembly and Testing Market Size by Region (2018-2023) & (\$ Millions)
- Table 39. Middle East & Africa Outsourced Semiconductor Assembly and Testing Market Size Market Share by Region (2018-2023)



Table 40. Middle East & Africa Outsourced Semiconductor Assembly and Testing Market Size by Type (2018-2023) & (\$ Millions)

Table 41. Middle East & Africa Outsourced Semiconductor Assembly and Testing Market Size Market Share by Type (2018-2023)

Table 42. Middle East & Africa Outsourced Semiconductor Assembly and Testing Market Size by Application (2018-2023) & (\$ Millions)

Table 43. Middle East & Africa Outsourced Semiconductor Assembly and Testing Market Size Market Share by Application (2018-2023)

Table 44. Key Market Drivers & Growth Opportunities of Outsourced Semiconductor Assembly and Testing

Table 45. Key Market Challenges & Risks of Outsourced Semiconductor Assembly and Testing

Table 46. Key Industry Trends of Outsourced Semiconductor Assembly and Testing

Table 47. Global Outsourced Semiconductor Assembly and Testing Market Size Forecast by Regions (2024-2029) & (\$ Millions)

Table 48. Global Outsourced Semiconductor Assembly and Testing Market Size Market Share Forecast by Regions (2024-2029)

Table 49. Global Outsourced Semiconductor Assembly and Testing Market Size Forecast by Type (2024-2029) & (\$ Millions)

Table 50. Global Outsourced Semiconductor Assembly and Testing Market Size Forecast by Application (2024-2029) & (\$ Millions)

Table 51. ASE Technology Holding Details, Company Type, Outsourced Semiconductor Assembly and Testing Area Served and Its Competitors

Table 52. ASE Technology Holding Outsourced Semiconductor Assembly and Testing Product Offered

Table 53. ASE Technology Holding Outsourced Semiconductor Assembly and Testing Revenue (\$ million), Gross Margin and Market Share (2018-2023)

Table 54. ASE Technology Holding Main Business

Table 55. ASE Technology Holding Latest Developments

Table 56. Amkor Technology Details, Company Type, Outsourced Semiconductor Assembly and Testing Area Served and Its Competitors

Table 57. Amkor Technology Outsourced Semiconductor Assembly and Testing Product Offered

Table 58. Amkor Technology Main Business

Table 59. Amkor Technology Outsourced Semiconductor Assembly and Testing

Revenue (\$ million), Gross Margin and Market Share (2018-2023)

Table 60. Amkor Technology Latest Developments

Table 61. Jiangsu Changjiang Electronics Technology Details, Company Type, Outsourced Semiconductor Assembly and Testing Area Served and Its Competitors



Table 62. Jiangsu Changjiang Electronics Technology Outsourced Semiconductor Assembly and Testing Product Offered

Table 63. Jiangsu Changjiang Electronics Technology Main Business

Table 64. Jiangsu Changjiang Electronics Technology Outsourced Semiconductor Assembly and Testing Revenue (\$ million), Gross Margin and Market Share (2018-2023)

Table 65. Jiangsu Changjiang Electronics Technology Latest Developments

Table 66. Powertech Technology Inc. Details, Company Type, Outsourced

Semiconductor Assembly and Testing Area Served and Its Competitors

Table 67. Powertech Technology Inc. Outsourced Semiconductor Assembly and Testing Product Offered

Table 68. Powertech Technology Inc. Main Business

Table 69. Powertech Technology Inc. Outsourced Semiconductor Assembly and

Testing Revenue (\$ million), Gross Margin and Market Share (2018-2023)

Table 70. Powertech Technology Inc. Latest Developments

Table 71. Tianshui Huatian Technology Co., LTD. Details, Company Type, Outsourced Semiconductor Assembly and Testing Area Served and Its Competitors

Table 72. Tianshui Huatian Technology Co., LTD. Outsourced Semiconductor Assembly and Testing Product Offered

Table 73. Tianshui Huatian Technology Co., LTD. Main Business

Table 74. Tianshui Huatian Technology Co., LTD. Outsourced Semiconductor Assembly and Testing Revenue (\$ million), Gross Margin and Market Share (2018-2023)

Table 75. Tianshui Huatian Technology Co., LTD. Latest Developments

Table 76. TongFu Microelectronics Co., LTD. Details, Company Type, Outsourced

Semiconductor Assembly and Testing Area Served and Its Competitors

Table 77. TongFu Microelectronics Co., LTD. Outsourced Semiconductor Assembly and Testing Product Offered

Table 78. TongFu Microelectronics Co., LTD. Main Business

Table 79. TongFu Microelectronics Co., LTD. Outsourced Semiconductor Assembly and Testing Revenue (\$ million), Gross Margin and Market Share (2018-2023)

Table 80. TongFu Microelectronics Co., LTD. Latest Developments

Table 81. King Yuan Electronics Co., Ltd. Details, Company Type, Outsourced

Semiconductor Assembly and Testing Area Served and Its Competitors

Table 82. King Yuan Electronics Co., Ltd. Outsourced Semiconductor Assembly and Testing Product Offered

Table 83. King Yuan Electronics Co., Ltd. Main Business

Table 84. King Yuan Electronics Co., Ltd. Outsourced Semiconductor Assembly and

Testing Revenue (\$ million), Gross Margin and Market Share (2018-2023)

Table 85. King Yuan Electronics Co., Ltd. Latest Developments



Table 86. STATS ChipPAC Details, Company Type, Outsourced Semiconductor Assembly and Testing Area Served and Its Competitors

Table 87. STATS ChipPAC Outsourced Semiconductor Assembly and Testing Product Offered

Table 88. STATS ChipPAC Main Business

Table 89. STATS ChipPAC Outsourced Semiconductor Assembly and Testing Revenue (\$ million), Gross Margin and Market Share (2018-2023)

Table 90. STATS ChipPAC Latest Developments

Table 91. Siliconware Precision Industries Details, Company Type, Outsourced Semiconductor Assembly and Testing Area Served and Its Competitors

Table 92. Siliconware Precision Industries Outsourced Semiconductor Assembly and Testing Product Offered

Table 93. Siliconware Precision Industries Main Business

Table 94. Siliconware Precision Industries Outsourced Semiconductor Assembly and Testing Revenue (\$ million), Gross Margin and Market Share (2018-2023)

Table 95. Siliconware Precision Industries Latest Developments

Table 96. Unisem Group Details, Company Type, Outsourced Semiconductor Assembly and Testing Area Served and Its Competitors

Table 97. Unisem Group Outsourced Semiconductor Assembly and Testing Product Offered

Table 98. Unisem Group Main Business

Table 99. Unisem Group Outsourced Semiconductor Assembly and Testing Revenue (\$ million), Gross Margin and Market Share (2018-2023)

Table 100. Unisem Group Latest Developments

Table 101. UTAC Group Details, Company Type, Outsourced Semiconductor Assembly and Testing Area Served and Its Competitors

Table 102. UTAC Group Outsourced Semiconductor Assembly and Testing Product Offered

Table 103. UTAC Group Outsourced Semiconductor Assembly and Testing Revenue (\$ million), Gross Margin and Market Share (2018-2023)

Table 104. UTAC Group Main Business

Table 105. UTAC Group Latest Developments

Table 106. Chipbond Technology Corporation Details, Company Type, Outsourced Semiconductor Assembly and Testing Area Served and Its Competitors

Table 107. Chipbond Technology Corporation Outsourced Semiconductor Assembly and Testing Product Offered

Table 108. Chipbond Technology Corporation Main Business

Table 109. Chipbond Technology Corporation Outsourced Semiconductor Assembly and Testing Revenue (\$ million), Gross Margin and Market Share (2018-2023)



Table 110. Chipbond Technology Corporation Latest Developments

Table 111. ChipMOS Technologies Details, Company Type, Outsourced Semiconductor Assembly and Testing Area Served and Its Competitors

Table 112. ChipMOS Technologies Outsourced Semiconductor Assembly and Testing Product Offered

Table 113. ChipMOS Technologies Main Business

Table 114. ChipMOS Technologies Outsourced Semiconductor Assembly and Testing Revenue (\$ million), Gross Margin and Market Share (2018-2023)

Table 115. ChipMOS Technologies Latest Developments



# **List Of Figures**

## LIST OF FIGURES

- Figure 1. Outsourced Semiconductor Assembly and Testing Report Years Considered
- Figure 2. Research Objectives
- Figure 3. Research Methodology
- Figure 4. Research Process and Data Source
- Figure 5. Global Outsourced Semiconductor Assembly and Testing Market Size Growth Rate 2018-2029 (\$ Millions)
- Figure 6. Outsourced Semiconductor Assembly and Testing Sales by Geographic Region (2018, 2022 & 2029) & (\$ millions)
- Figure 7. Outsourced Semiconductor Assembly and Testing Sales Market Share by Country/Region (2022)
- Figure 8. Outsourced Semiconductor Assembly and Testing Sales Market Share by Country/Region (2018, 2022 & 2029)
- Figure 9. Global Outsourced Semiconductor Assembly and Testing Market Size Market Share by Type in 2022
- Figure 10. Outsourced Semiconductor Assembly and Testing in Automotive
- Figure 11. Global Outsourced Semiconductor Assembly and Testing Market:
- Automotive (2018-2023) & (\$ Millions)
- Figure 12. Outsourced Semiconductor Assembly and Testing in Consumer Electronics
- Figure 13. Global Outsourced Semiconductor Assembly and Testing Market: Consumer Electronics (2018-2023) & (\$ Millions)
- Figure 14. Outsourced Semiconductor Assembly and Testing in Industrial
- Figure 15. Global Outsourced Semiconductor Assembly and Testing Market: Industrial (2018-2023) & (\$ Millions)
- Figure 16. Outsourced Semiconductor Assembly and Testing in Telecommunication
- Figure 17. Global Outsourced Semiconductor Assembly and Testing Market:
- Telecommunication (2018-2023) & (\$ Millions)
- Figure 18. Outsourced Semiconductor Assembly and Testing in Others
- Figure 19. Global Outsourced Semiconductor Assembly and Testing Market: Others (2018-2023) & (\$ Millions)
- Figure 20. Global Outsourced Semiconductor Assembly and Testing Market Size Market Share by Application in 2022
- Figure 21. Global Outsourced Semiconductor Assembly and Testing Revenue Market Share by Player in 2022
- Figure 22. Global Outsourced Semiconductor Assembly and Testing Market Size Market Share by Regions (2018-2023)



Figure 23. Americas Outsourced Semiconductor Assembly and Testing Market Size 2018-2023 (\$ Millions)

Figure 24. APAC Outsourced Semiconductor Assembly and Testing Market Size 2018-2023 (\$ Millions)

Figure 25. Europe Outsourced Semiconductor Assembly and Testing Market Size 2018-2023 (\$ Millions)

Figure 26. Middle East & Africa Outsourced Semiconductor Assembly and Testing Market Size 2018-2023 (\$ Millions)

Figure 27. Americas Outsourced Semiconductor Assembly and Testing Value Market Share by Country in 2022

Figure 28. United States Outsourced Semiconductor Assembly and Testing Market Size Growth 2018-2023 (\$ Millions)

Figure 29. Canada Outsourced Semiconductor Assembly and Testing Market Size Growth 2018-2023 (\$ Millions)

Figure 30. Mexico Outsourced Semiconductor Assembly and Testing Market Size Growth 2018-2023 (\$ Millions)

Figure 31. Brazil Outsourced Semiconductor Assembly and Testing Market Size Growth 2018-2023 (\$ Millions)

Figure 32. APAC Outsourced Semiconductor Assembly and Testing Market Size Market Share by Region in 2022

Figure 33. APAC Outsourced Semiconductor Assembly and Testing Market Size Market Share by Type in 2022

Figure 34. APAC Outsourced Semiconductor Assembly and Testing Market Size Market Share by Application in 2022

Figure 35. China Outsourced Semiconductor Assembly and Testing Market Size Growth 2018-2023 (\$ Millions)

Figure 36. Japan Outsourced Semiconductor Assembly and Testing Market Size Growth 2018-2023 (\$ Millions)

Figure 37. Korea Outsourced Semiconductor Assembly and Testing Market Size Growth 2018-2023 (\$ Millions)

Figure 38. Southeast Asia Outsourced Semiconductor Assembly and Testing Market Size Growth 2018-2023 (\$ Millions)

Figure 39. India Outsourced Semiconductor Assembly and Testing Market Size Growth 2018-2023 (\$ Millions)

Figure 40. Australia Outsourced Semiconductor Assembly and Testing Market Size Growth 2018-2023 (\$ Millions)

Figure 41. Europe Outsourced Semiconductor Assembly and Testing Market Size Market Share by Country in 2022

Figure 42. Europe Outsourced Semiconductor Assembly and Testing Market Size



Market Share by Type (2018-2023)

Figure 43. Europe Outsourced Semiconductor Assembly and Testing Market Size Market Share by Application (2018-2023)

Figure 44. Germany Outsourced Semiconductor Assembly and Testing Market Size Growth 2018-2023 (\$ Millions)

Figure 45. France Outsourced Semiconductor Assembly and Testing Market Size Growth 2018-2023 (\$ Millions)

Figure 46. UK Outsourced Semiconductor Assembly and Testing Market Size Growth 2018-2023 (\$ Millions)

Figure 47. Italy Outsourced Semiconductor Assembly and Testing Market Size Growth 2018-2023 (\$ Millions)

Figure 48. Russia Outsourced Semiconductor Assembly and Testing Market Size Growth 2018-2023 (\$ Millions)

Figure 49. Middle East & Africa Outsourced Semiconductor Assembly and Testing Market Size Market Share by Region (2018-2023)

Figure 50. Middle East & Africa Outsourced Semiconductor Assembly and Testing Market Size Market Share by Type (2018-2023)

Figure 51. Middle East & Africa Outsourced Semiconductor Assembly and Testing Market Size Market Share by Application (2018-2023)

Figure 52. Egypt Outsourced Semiconductor Assembly and Testing Market Size Growth 2018-2023 (\$ Millions)

Figure 53. South Africa Outsourced Semiconductor Assembly and Testing Market Size Growth 2018-2023 (\$ Millions)

Figure 54. Israel Outsourced Semiconductor Assembly and Testing Market Size Growth 2018-2023 (\$ Millions)

Figure 55. Turkey Outsourced Semiconductor Assembly and Testing Market Size Growth 2018-2023 (\$ Millions)

Figure 56. GCC Country Outsourced Semiconductor Assembly and Testing Market Size Growth 2018-2023 (\$ Millions)

Figure 57. Americas Outsourced Semiconductor Assembly and Testing Market Size 2024-2029 (\$ Millions)

Figure 58. APAC Outsourced Semiconductor Assembly and Testing Market Size 2024-2029 (\$ Millions)

Figure 59. Europe Outsourced Semiconductor Assembly and Testing Market Size 2024-2029 (\$ Millions)

Figure 60. Middle East & Africa Outsourced Semiconductor Assembly and Testing Market Size 2024-2029 (\$ Millions)

Figure 61. United States Outsourced Semiconductor Assembly and Testing Market Size 2024-2029 (\$ Millions)



Figure 62. Canada Outsourced Semiconductor Assembly and Testing Market Size 2024-2029 (\$ Millions)

Figure 63. Mexico Outsourced Semiconductor Assembly and Testing Market Size 2024-2029 (\$ Millions)

Figure 64. Brazil Outsourced Semiconductor Assembly and Testing Market Size 2024-2029 (\$ Millions)

Figure 65. China Outsourced Semiconductor Assembly and Testing Market Size 2024-2029 (\$ Millions)

Figure 66. Japan Outsourced Semiconductor Assembly and Testing Market Size 2024-2029 (\$ Millions)

Figure 67. Korea Outsourced Semiconductor Assembly and Testing Market Size 2024-2029 (\$ Millions)

Figure 68. Southeast Asia Outsourced Semiconductor Assembly and Testing Market Size 2024-2029 (\$ Millions)

Figure 69. India Outsourced Semiconductor Assembly and Testing Market Size 2024-2029 (\$ Millions)

Figure 70. Australia Outsourced Semiconductor Assembly and Testing Market Size 2024-2029 (\$ Millions)

Figure 71. Germany Outsourced Semiconductor Assembly and Testing Market Size 2024-2029 (\$ Millions)

Figure 72. France Outsourced Semiconductor Assembly and Testing Market Size 2024-2029 (\$ Millions)

Figure 73. UK Outsourced Semiconductor Assembly and Testing Market Size 2024-2029 (\$ Millions)

Figure 74. Italy Outsourced Semiconductor Assembly and Testing Market Size 2024-2029 (\$ Millions)

Figure 75. Russia Outsourced Semiconductor Assembly and Testing Market Size 2024-2029 (\$ Millions)

Figure 76. Spain Outsourced Semiconductor Assembly and Testing Market Size 2024-2029 (\$ Millions)

Figure 77. Egypt Outsourced Semiconductor Assembly and Testing Market Size 2024-2029 (\$ Millions)

Figure 78. South Africa Outsourced Semiconductor Assembly and Testing Market Size 2024-2029 (\$ Millions)

Figure 79. Israel Outsourced Semiconductor Assembly and Testing Market Size 2024-2029 (\$ Millions)

Figure 80. Turkey Outsourced Semiconductor Assembly and Testing Market Size 2024-2029 (\$ Millions)

Figure 81. GCC Countries Outsourced Semiconductor Assembly and Testing Market



Size 2024-2029 (\$ Millions)

Figure 82. Global Outsourced Semiconductor Assembly and Testing Market Size Market Share Forecast by Type (2024-2029)

Figure 83. Global Outsourced Semiconductor Assembly and Testing Market Size Market Share Forecast by Application (2024-2029)



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