

## Global 3D Integration Industry Research Report 2020, Forecast to 2025

https://marketpublishers.com/r/G7A9AB306AE4EN.html

Date: August 2020 Pages: 103 Price: US\$ 2,560.00 (Single User License) ID: G7A9AB306AE4EN

## Abstracts

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

The 3D Integration market was valued at US\$ xx in 2019, prior to COVID-19. Whereas post-COVID-19 scenario, the market for 3D Integration is projected to grow from US\$ xx million in 2020, and is projected to reach xx by 2025, at a CAGR of xx% during the forecast period. Projected and forecast revenue values are in constant U.S. dollars, unadjusted for inflation. Product values are estimated based on manufacturers' revenue.

The report offers detailed coverage of 3D Integration industry and main market trends. The market research includes historical and forecast market data, demand, application details, price trends, and company shares of the leading 3D Integration by geography. The report splits the market size, by volume and value, on the basis of application type and geography.

In addition to this data, the report provides insight into drivers of market demand and strategies of suppliers. Key players are profiled, and their market shares in the global 3D Integration market are discussed.

The market is segmented by types:

- 3D Wafer-Level Packaging
- 3D Interposer-Based Integration
- **3D Stacked Integration**



Others

It can be also divided by applications:

Electronic

Information and Communication Technology

Transport

Others

And this report covers the historical situation, present status and the future prospects of the global 3D Integration market for 2015-2025. In this report, we analyze global market from 5 geographies: Asia-Pacific, Europe, North America, Middle East & Africa, South America.

Finally, the report provides detailed profile and data information analysis of leading company.

XILINX

MonolithIC 3D

Tezzaron Semiconductor Corporation

ЗM

United Microelectronics Corporation

Taiwan Semiconductor Manufacturing Company

**Xperi Corporation** 

STATS ChipPAC



Elpida Memory

Report Includes:

xx data tables and xx additional tables

An overview of global 3D Integration market

An detailed key players analysis across regions

Analyses of global market trends, with historical data, estimates for 2020 and projections of compound annual growth rates (CAGRs) through 2025

Insights into regulatory and environmental developments

Information on the supply and demand scenario and evaluation of technological and investment opportunities in the 3D Integration market

Profiles of major players in the industry, including%li% XILINX, MonolithIC 3D, Tezzaron Semiconductor Corporation, 3M, United Microelectronics Corporation.....

#### **Research Objectives**

To study and analyze the global 3D Integration consumption (value & volume) by key regions/countries, product type and application, history data from 2015 to 2019, and forecast to 2025.

To understand the structure of 3D Integration market by identifying its various subsegments.

Focuses on the key global 3D Integration manufacturers, to define, describe and analyze the sales volume, value, market share, market competition landscape, Porter's five forces analysis, SWOT analysis and development plans in next few years.

To analyze the 3D Integration with respect to individual growth trends, future



prospects, and their contribution to the total market.

To share detailed information about the key factors influencing the growth of the market (growth potential, opportunities, drivers, industry-specific challenges and risks).

To project the consumption of 3D Integration submarkets, with respect to key regions (along with their respective key countries).

To analyze competitive developments such as expansions, agreements, new product launches, and acquisitions in the market.

To strategically profile the key players and comprehensively analyze their growth strategies.



### Contents

Global 3D Integration Market Report 2020, Forecast to 2025

#### 1 SCOPE OF THE STUDY

- 1.1 3D Integration Introduction
- 1.2 Research Programs
- 1.3 Analysis of Macroeconomic Indicators
- 1.4 Years Considered
- 1.5 Methodology
- 1.6 Data Source
- 1.7 Research Objectives

#### 2 3D INTEGRATION INDUSTRY OVERVIEW

2.1 Global 3D Integration Market Size (Million USD) Comparison by Regions (2020-2025)

- 2.1.1 3D Integration Global Import Market Analysis
- 2.1.2 3D Integration Global Export Market Analysis
- 2.1.3 3D Integration Global Main Region Market Analysis
- 2.2 Market Analysis by Type
  - 2.2.1 3D Wafer-Level Packaging
  - 2.2.2 3D Interposer-Based Integration
  - 2.2.3 3D Stacked Integration
  - 2.2.4 Others
- 2.3 Market Analysis by Application
  - 2.3.1 Electronic
  - 2.3.2 Information and Communication Technology
  - 2.3.3 Transport
  - 2.3.4 Others

2.4 Global 3D Integration Revenue, Sales and Market Share by Manufacturer

- 2.4.1 Global 3D Integration Sales and Market Share by Manufacturer (2018-2020)
- 2.4.2 Global 3D Integration Revenue and Market Share by Manufacturer (2018-2020)
- 2.4.3 Global 3D Integration Industry Concentration Ratio (CR5 and HHI)
- 2.4.4 Top 5 3D Integration Manufacturer Market Share
- 2.4.5 Top 10 3D Integration Manufacturer Market Share
- 2.4.6 Date of Key Manufacturers Enter into 3D Integration Market
- 2.4.7 Key Manufacturers 3D Integration Product Offered



- 2.4.8 Mergers & Acquisitions Planning
- 2.5 3D Integration Historical Development Overview
- 2.6 Market Dynamics
  - 2.6.1 Market Opportunities
  - 2.6.2 Market Risk
  - 2.6.3 Market Driving Force
  - 2.6.4 Porter's Five Forces Analysis
- 2.7 Coronavirus Disease 2019 (Covid-19): 3D Integration Industry Impact
- 2.7.1 How the Covid-19 is Affecting the 3D Integration Industry
- 2.7.2 3D Integration Business Impact Assessment Covid-19
- 2.7.3 Market Trends and 3D Integration Potential Opportunities in the COVID-19

Landscape

2.7.4 Measures / Proposal against Covid-19

#### **3 UPSTREAM AND DOWNSTREAM MARKET ANALYSIS**

- 3.1 Upstream Analysis
  - 3.1.1 Macro Analysis of Upstream Markets
  - 3.1.2 Key Players in Upstream Markets
  - 3.1.3 Upstream Market Trend Analysis
  - 3.1.4 3D Integration Manufacturing Cost Analysis
- 3.2 Downstream Market Analysis
  - 3.2.1 Macro Analysis of Down Markets
  - 3.2.2 Key Players in Down Markets
  - 3.2.3 Downstream Market Trend Analysis
  - 3.2.4 Sales Channel, Distributors, Traders and Dealers

# 4 GLOBAL 3D INTEGRATION MARKET SIZE CATEGORIZED BY REGIONS (2015-2020)

- 4.1 Global 3D Integration Sales Market Share by Region
- 4.2 Global 3D Integration Revenue Market Share by Region (2015-2019)
- 4.3 Global 3D Integration Sales, Revenue, Price and Gross Margin (2015-2020)
- 4.4 North America 3D Integration Market Size Detail
- 4.4.1 North America 3D Integration Sales Growth Rate (2015-2020)

4.4.2 North America 3D Integration Sales, Revenue, Price and Gross Margin (2015-2020)

- 4.5 Europe 3D Integration Market Size Detail
- 4.5.1 Europe 3D Integration Sales Growth Rate (2015-2020)



4.5.2 Europe 3D Integration Sales, Revenue, Price and Gross Margin (2015-2020)4.6 Japan 3D Integration Market Size Detail

- 4.6.1 Japan 3D Integration Sales Growth Rate (2015-2020)
- 4.6.2 Japan 3D Integration Sales, Revenue, Price and Gross Margin (2015-2020)
- 4.7 China 3D Integration Market Size Detail
- 4.7.1 China 3D Integration Sales Growth Rate (2015-2020)
- 4.7.2 China 3D Integration Sales, Revenue, Price and Gross Margin (2015-2020)

#### **5 GLOBAL 3D INTEGRATION MARKET SEGMENT BY TYPE**

5.1 Global 3D Integration Revenue, Sales and Market Share by Type (2015-2020)
5.1.1 Global 3D Integration Sales and Market Share by Type (2015-2020)
5.1.2 Global 3D Integration Revenue and Market Share by Type (2015-2020)
5.2 3D Wafer-Level Packaging Sales Growth Rate and Price
5.2.1 Global 3D Wafer-Level Packaging Price (2015-2020)
5.2.2 Global 3D Wafer-Level Packaging Price (2015-2020)
5.3 3D Interposer-Based Integration Sales Growth Rate and Price
5.3.1 Global 3D Interposer-Based Integration Sales Growth Rate (2015-2020)
5.3.2 Global 3D Interposer-Based Integration Price (2015-2020)
5.4 3D Stacked Integration Sales Growth Rate (2015-2020)
5.4.2 Global 3D Stacked Integration Price (2015-2020)
5.5 Others Sales Growth Rate and Price

- 5.5.1 Global Others Sales Growth Rate (2015-2020)
- 5.5.2 Global Others Price (2015-2020)

#### **6 GLOBAL 3D INTEGRATION MARKET SEGMENT BY APPLICATION**

- 6.1 Global 3D IntegrationSales Market Share by Application (2015-2020)
- 6.2 Electronic Sales Growth Rate (2015-2020)
- 6.3 Information and Communication Technology Sales Growth Rate (2015-2020)
- 6.4 Transport Sales Growth Rate (2015-2020)
- 6.5 Others Sales Growth Rate (2015-2020)

#### 7 GLOBAL 3D INTEGRATION MARKET FORECAST

- 7.1 Global 3D Integration Sales, Revenue Forecast
- 7.1.1 Global 3D Integration Sales Growth Rate Forecast (2020-2025)
- 7.1.2 Global 3D Integration Revenue and Growth Rate Forecast (2020-2025)



- 7.1.3 Global 3D Integration Price and Trend Forecast (2020-2025)
- 7.2 Global 3D Integration Sales Forecast by Region (2020-2025)
- 7.2.1 North America 3D Integration Sales, Revenue Forecast (2020-2025)
- 7.2.2 Europe 3D Integration Sales, Revenue Forecast (2020-2025)
- 7.2.3 Japan 3D Integration Production, Revenue Forecast (2020-2025)
- 7.2.4 China 3D Integration Production, Revenue Forecast (2020-2025)

#### 8 ANALYSIS OF 3D INTEGRATION INDUSTRY KEY MANUFACTURERS

- 8.1 XILINX
  - 8.1.1 Company Details
- 8.1.2 Product Information
- 8.1.3 XILINX 3D Integration Production, Price, Cost, Gross Margin, and Revenue (2018-2020)
- 8.1.4 Main Business Overview
- 8.1.5 XILINX News
- 8.2 MonolithIC 3D
  - 8.2.1 Company Details
  - 8.2.2 Product Information
- 8.2.3 MonolithIC 3D 3D Integration Production, Price, Cost, Gross Margin, and
- Revenue (2018-2020)
  - 8.2.4 Main Business Overview
- 8.2.5 MonolithIC 3D News
- 8.3 Tezzaron Semiconductor Corporation
  - 8.3.1 Company Details
  - 8.3.2 Product Information
- 8.3.3 Tezzaron Semiconductor Corporation 3D Integration Production, Price, Cost,
- Gross Margin, and Revenue (2018-2020)
  - 8.3.4 Main Business Overview
- 8.3.5 Tezzaron Semiconductor Corporation News
- 8.4 3M
  - 8.4.1 Company Details
  - 8.4.2 Product Information
- 8.4.3 3M 3D Integration Production, Price, Cost, Gross Margin, and Revenue
- (2018-2020)
  - 8.4.4 Main Business Overview
- 8.4.5 3M News
- 8.5 United Microelectronics Corporation
- 8.5.1 Company Details



- 8.5.2 Product Information
- 8.5.3 United Microelectronics Corporation 3D Integration Production, Price, Cost,
- Gross Margin, and Revenue (2018-2020)
- 8.5.4 Main Business Overview
- 8.5.5 United Microelectronics Corporation News
- 8.6 Taiwan Semiconductor Manufacturing Company
- 8.6.1 Company Details
- 8.6.2 Product Information
- 8.6.3 Taiwan Semiconductor Manufacturing Company 3D Integration Production,

Price, Cost, Gross Margin, and Revenue (2018-2020)

- 8.6.4 Main Business Overview
- 8.6.5 Taiwan Semiconductor Manufacturing Company News
- 8.7 Xperi Corporation
- 8.7.1 Company Details
- 8.7.2 Product Information
- 8.7.3 Xperi Corporation 3D Integration Production, Price, Cost, Gross Margin, and Revenue (2018-2020)
- 8.7.4 Main Business Overview
- 8.7.5 Xperi Corporation News
- 8.8 STATS ChipPAC
  - 8.8.1 Company Details
  - 8.8.2 Product Information

8.8.3 STATS ChipPAC 3D Integration Production, Price, Cost, Gross Margin, and Revenue (2018-2020)

- 8.8.4 Main Business Overview
- 8.8.5 STATS ChipPAC News
- 8.9 Elpida Memory
  - 8.9.1 Company Details
  - 8.9.2 Product Information
- 8.9.3 Elpida Memory 3D Integration Production, Price, Cost, Gross Margin, and

Revenue (2018-2020)

- 8.9.4 Main Business Overview
- 8.9.5 Elpida Memory News

#### 9 RESEARCH FINDINGS AND CONCLUSION

#### **10 APPENDIX**



## **List Of Tables**

#### LIST OF TABLES AND FIGURES

Figure 3D Integration Picture Figure Research Programs/Design for This Report Figure Global 3D Integration Market by Regions (2019) Table Global Market 3D Integration Comparison by Regions (M USD) 2019-2025 Table Global 3D Integration Sales Growth (CAGR) (2019-2025) by Type Figure Global Sales Market Share of 3D Integration by Type in 2019 Figure 3D Wafer-Level Packaging Picture Figure 3D Interposer-Based Integration Picture Figure 3D Stacked Integration Picture Figure Others Picture Table Global 3D Integration Sales by Application (2019-2025) Figure Global 3D Integration Sales Market Share by Application in 2019 Figure Electronic Picture Figure Information and Communication Technology Picture **Figure Transport Picture Figure Others Picture** Table Global 3D Integration Sales by Manufacturer (2018-2020) Figure Global 3D Integration Sales Market Share by Manufacturer in 2019 Table Global 3D Integration Revenue by Manufacturer (2018-2020) Figure Global 3D Integration Revenue Market Share by Manufacturer in 2019 Table Global 3D Integration Manufacturers Market Concentration Ratio (CR5 and HHI) Figure Top 5 3D Integration Manufacturer (Revenue) Market Share in 2019 Figure Top 10 3D Integration Manufacturer (Revenue) Market Share in 2019 Table Date of Key Manufacturers Enter into 3D Integration Market Table Key Manufacturers 3D Integration Product Type **Table Mergers & Acquisitions Planning** Table Market Opportunities in Next Few Years **Table Market Risks Analysis Table Market Drivers** Table Key Players of Upstream Markets Table Key Raw Materials Figure Price Trend of Key Raw Materials Table Key Suppliers of Raw Materials Figure Manufacturing Cost Structure of 3D Integration Table Key Players of Upstream Markets



Figure Sales Channel

Table Global 3D Integration Sales (K Units) by Region (2015-2020) Table Global 3D Integration Sales Market Share by Region (2015-2019) Figure Global 3D Integration Sales Market Share by Region (2015-2019) Figure Global 3D Integration Sales Market Share by Region in 2018 Table Global 3D Integration Revenue (Million US\$) by Region (2015-2020) Table Global 3D Integration Revenue Market Share by Region (2015-2020) Figure Global 3D Integration Revenue Market Share by Region (2015-2020) Figure Global 3D Integration Revenue Market Share by Region in 2019 Table Global 3D Integration Sales (K Units), Revenue (Million US\$), Price (USD/Unit) and Gross Margin (2015-2020) Figure North America 3D Integration Sales (K Units) Growth Rate (2015-2020) Table North America 3D Integration Sales (K Units), Revenue (Million US\$), Price (USD/Unit) and Gross Margin (2015-2020) Figure Europe 3D Integration Sales (K Units) Growth Rate (2015-2020) Table Europe 3D Integration Sales (K Units), Revenue (Million US\$), Price (USD/Unit) and Gross Margin (2015-2020) Figure Japan 3D Integration Sales (K Units) Growth Rate (2015-2020) Table Japan 3D Integration Sales (K Units), Revenue (Million US\$), Price (USD/Unit) and Gross Margin (2015-2020) Figure China 3D Integration Sales (K Units) Growth Rate (2015-2020) Table China 3D Integration Sales (K Units), Revenue (Million US\$), Price (USD/Unit) and Gross Margin (2015-2020) Table Global 3D Integration Sales by Type (2015-2020) Table Global 3D Integration Sales Market Share by Type (2015-2020) Figure Global 3D Integration Sales Market Share by Type in 2019 Table Global 3D Integration Revenue by Type (2015-2020) Table Global 3D Integration Revenue Market Share by Type (2015-2020) Figure Global 3D Integration Revenue Market Share by Type in 2019 Figure Global 3D Wafer-Level Packaging Sales Growth Rate (2015-2020) Figure Global 3D Wafer-Level Packaging Price (2015-2020) Figure Global 3D Interposer-Based Integration Sales Growth Rate (2015-2020) Figure Global 3D Interposer-Based Integration Price (2015-2020) Figure Global 3D Stacked Integration Sales Growth Rate (2015-2020) Figure Global 3D Stacked Integration Price (2015-2020) Figure Global Others Sales Growth Rate (2015-2020) Figure Global Others Price (2015-2020) Table Global 3D Integration Sales by Application (2015-2020) Table Global 3D Integration Sales Market Share by Application (2015-2020)



Figure Global 3D Integration Sales Market Share by Application in 2019

Figure Global Electronic Sales Growth Rate (2015-2020)

Figure Global Information and Communication Technology Sales Growth Rate (2015-2020)

Figure Global Transport Sales Growth Rate (2015-2020)

Figure Global Others Sales Growth Rate (2015-2020)

Figure Global 3D Integration Production (K Units) Growth Rate Forecast (2020-2025)

Figure Global 3D Integration Revenue (Million US\$) Growth Rate Forecast (2020-2025)

Figure Global 3D Integration Price and Trend Forecast (2020-2025)

Table Global 3D Integration Sales (K Units) Forecast by Region (2020-2025)

Figure Global 3D Integration Production Market Share Forecast by Region (2020-2025)

Figure North America 3D Integration Sales (K Units) Growth Rate Forecast (2020-2025) Figure North America 3D Integration Revenue (Million US\$) Growth Rate Forecast (2020-2025)

Figure Europe 3D Integration Sales (K Units) Growth Rate Forecast (2020-2025) Figure Europe 3D Integration Revenue (Million US\$) Growth Rate Forecast (2020-2025) Figure Japan 3D Integration Production (K Units) Growth Rate Forecast (2020-2025) Figure Japan 3D Integration Revenue (Million US\$) Growth Rate Forecast (2020-2025)

Figure China 3D Integration Production (K Units) Growth Rate Forecast (2020-2025)

Figure China 3D Integration Revenue (Million US\$) Growth Rate Forecast (2020-2025) Table XILINX Company Profile

Figure 3D Integration Product Picture and Specifications of XILINX

Table 3D Integration Production, Price, Revenue and Gross Margin of 2018-2020

Figure XILINX 3D Integration Market Share (2018-2020)

Table XILINX Main Business

Table XILINX Recent Development

Table MonolithIC 3D Company Profile

Figure 3D Integration Product Picture and Specifications of MonolithIC 3D

Table 3D Integration Production, Price, Revenue and Gross Margin of 2018-2020

Figure MonolithIC 3D 3D Integration Market Share (2018-2020)

Table MonolithIC 3D Main Business

Table MonolithIC 3D Recent Development

Table Tezzaron Semiconductor Corporation Company Profile

Figure 3D Integration Product Picture and Specifications of Tezzaron Semiconductor Corporation

Table 3D Integration Production, Price, Revenue and Gross Margin of 2018-2020

Figure Tezzaron Semiconductor Corporation 3D Integration Market Share (2018-2020)

Table Tezzaron Semiconductor Corporation Main Business

Table Tezzaron Semiconductor Corporation Recent Development



Table 3M Company Profile Figure 3D Integration Product Picture and Specifications of 3M Table 3D Integration Production, Price, Revenue and Gross Margin of 2018-2020 Figure 3M 3D Integration Market Share (2018-2020) Table 3M Main Business Table 3M Recent Development Table United Microelectronics Corporation Company Profile Figure 3D Integration Product Picture and Specifications of United Microelectronics Corporation Table 3D Integration Production, Price, Revenue and Gross Margin of 2018-2020 Figure United Microelectronics Corporation 3D Integration Market Share (2018-2020) **Table United Microelectronics Corporation Main Business** Table United Microelectronics Corporation Recent Development Table Taiwan Semiconductor Manufacturing Company Company Profile Figure 3D Integration Product Picture and Specifications of Taiwan Semiconductor Manufacturing Company Table 3D Integration Production, Price, Revenue and Gross Margin of 2018-2020 Figure Taiwan Semiconductor Manufacturing Company 3D Integration Market Share (2018-2020)Table Taiwan Semiconductor Manufacturing Company Main Business Table Taiwan Semiconductor Manufacturing Company Recent Development Table Xperi Corporation Company Profile Figure 3D Integration Product Picture and Specifications of Xperi Corporation Table 3D Integration Production, Price, Revenue and Gross Margin of 2018-2020 Figure Xperi Corporation 3D Integration Market Share (2018-2020) Table Xperi Corporation Main Business Table Xperi Corporation Recent Development Table STATS ChipPAC Company Profile Figure 3D Integration Product Picture and Specifications of STATS ChipPAC Table 3D Integration Production, Price, Revenue and Gross Margin of 2018-2020 Figure STATS ChipPAC 3D Integration Market Share (2018-2020) Table STATS ChipPAC Main Business Table STATS ChipPAC Recent Development Table Elpida Memory Company Profile Figure 3D Integration Product Picture and Specifications of Elpida Memory Table 3D Integration Production, Price, Revenue and Gross Margin of 2018-2020 Figure Elpida Memory 3D Integration Market Share (2018-2020) Table Elpida Memory Main Business Table Elpida Memory Recent Development



+44 20 8123 2220 info@marketpublishers.com

Table of Appendix



#### I would like to order

Product name: Global 3D Integration Industry Research Report 2020, Forecast to 2025 Product link: <u>https://marketpublishers.com/r/G7A9AB306AE4EN.html</u>

Price: US\$ 2,560.00 (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/G7A9AB306AE4EN.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