

# Global Fan-out Wafer Level Packaging Market Analysis 2016-2020 and Forecast 2021-2026

https://marketpublishers.com/r/GB5FD6EDADAEN.html

Date: April 2021

Pages: 83

Price: US\$ 2,980.00 (Single User License)

ID: GB5FD6EDADAEN

# **Abstracts**

#### **SNAPSHOT**

The global Fan-out Wafer Level Packaging market size is estimated at xxx million USD with a CAGR xx% from 2016-2020 and is expected to reach xxx Million USD in 2021 with a CAGR xx% from 2021 to 2026. The report begins from overview of Industry Chain structure, and describes industry environment, then analyses market size and forecast of Fan-out Wafer Level Packaging by product, region and application, in addition, this report introduces market competition situation among the vendors and company profile, besides, market price analysis and value chain features are covered in this report.

Product Type Coverage (Market Size & Forecast, Major Company of Product Type etc.):

Bump Pitch 0.4mm

Bump Pitch 0.35mm

Others

Company Coverage (Company Profile, Sales Revenue, Price, Gross Margin, Main Products etc.):

STATS ChipPAC



## **TSMC**

	TOMO	
	Texas Instruments	
	Rudolph Technologies	
	SEMES	
	SUSS MicroTec	
	STMicroelectronics	
	Ultratech	
Application Coverage (Market Size & Forecast, Different Demand Market by Region Main Consumer Profile etc.):		
	Analog and Mixed IC	
	Wireless Connectivity	
	Misc, Logic and Memory IC	
	MEMS and Sensors	
	CMOS Image Sensors	
Region Coverage (Regional Production, Demand & Forecast by Countries etc.):		
	North America (U.S., Canada, Mexico)	
	Europe (Germany, U.K., France, Italy, Russia, Spain etc.)	
	Asia-Pacific (China, India, Japan, Southeast Asia etc.)	

South America (Brazil, Argentina etc.)



Middle East & Africa (Saudi Arabia, South Africa etc.)



# **Contents**

#### 1 INDUSTRY OVERVIEW

1.1 Fan-out Wafer Level Packaging Industry

Figure Fan-out Wafer Level Packaging Industry Chain Structure

- 1.1.1 Overview
- 1.1.2 Development of Fan-out Wafer Level Packaging
- 1.2 Market Segment
  - 1.2.1 Upstream

Table Upstream Segment of Fan-out Wafer Level Packaging

1.2.2 Downstream

Table Application Segment of Fan-out Wafer Level Packaging

Table Global Fan-out Wafer Level Packaging Market 2016-2026, by Application, in USD Million

- 1.2.3 COVID-19 Impact
- 1.3 Cost Analysis

# 2 INDUSTRY ENVIRONMENT (PEST ANALYSIS)

- 2.1 Policy
- 2.2 Economics
- 2.3 Sociology
- 2.4 Technology

#### 3 FAN-OUT WAFER LEVEL PACKAGING MARKET BY TYPE

- 3.1 By Type
  - 3.1.1 Bump Pitch 0.4mm

Table Major Company List of Bump Pitch 0.4mm

3.1.2 Bump Pitch 0.35mm

Table Major Company List of Bump Pitch 0.35mm

**3.1.3 Others** 

Table Major Company List of Others

3.2 Market Size

Table Global Fan-out Wafer Level Packaging Market 2016-2020, by Type, in USD Million

Figure Global Fan-out Wafer Level Packaging Market Growth 2016-2020, by Type, in USD Million



Table Global Fan-out Wafer Level Packaging Market 2016-2020, by Type, in Volume Figure Global Fan-out Wafer Level Packaging Market Growth 2016-2020, by Type, in Volume

3.3 Market Forecast

Table Global Fan-out Wafer Level Packaging Market Forecast 2021-2026, by Type, in USD Million

Table Global Fan-out Wafer Level Packaging Market Forecast 2021-2026, by Type, in Volume

#### **4 MAJOR COMPANIES LIST**

- 4.1 STATS ChipPAC (Company Profile, Sales Data etc.)
  - 4.1.1 STATS ChipPAC Profile

Table STATS ChipPAC Overview List

- 4.1.2 STATS ChipPAC Products & Services
- 4.1.3 STATS ChipPAC Business Operation Conditions

Table Business Operation of STATS ChipPAC (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

- 4.2 TSMC (Company Profile, Sales Data etc.)
  - 4.2.1 TSMC Profile

Table TSMC Overview List

- 4.2.2 TSMC Products & Services
- 4.2.3 TSMC Business Operation Conditions

Table Business Operation of TSMC (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

- 4.3 Texas Instruments (Company Profile, Sales Data etc.)
  - 4.3.1 Texas Instruments Profile

**Table Texas Instruments Overview List** 

- 4.3.2 Texas Instruments Products & Services
- 4.3.3 Texas Instruments Business Operation Conditions

Table Business Operation of Texas Instruments (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

- 4.4 Rudolph Technologies (Company Profile, Sales Data etc.)
  - 4.4.1 Rudolph Technologies Profile

Table Rudolph Technologies Overview List

- 4.4.2 Rudolph Technologies Products & Services
- 4.4.3 Rudolph Technologies Business Operation Conditions

Table Business Operation of Rudolph Technologies (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)



- 4.5 SEMES (Company Profile, Sales Data etc.)
  - 4.5.1 SEMES Profile

Table SEMES Overview List

- 4.5.2 SEMES Products & Services
- 4.5.3 SEMES Business Operation Conditions

Table Business Operation of SEMES (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

- 4.6 SUSS MicroTec (Company Profile, Sales Data etc.)
  - 4.6.1 SUSS MicroTec Profile

Table SUSS MicroTec Overview List

- 4.6.2 SUSS MicroTec Products & Services
- 4.6.3 SUSS MicroTec Business Operation Conditions

Table Business Operation of SUSS MicroTec (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

- 4.7 STMicroelectronics (Company Profile, Sales Data etc.)
  - 4.7.1 STMicroelectronics Profile

Table STMicroelectronics Overview List

- 4.7.2 STMicroelectronics Products & Services
- 4.7.3 STMicroelectronics Business Operation Conditions

Table Business Operation of STMicroelectronics (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

- 4.8 Ultratech (Company Profile, Sales Data etc.)
  - 4.8.1 Ultratech Profile

Table Ultratech Overview List

- 4.8.2 Ultratech Products & Services
- 4.8.3 Ultratech Business Operation Conditions

Table Business Operation of Ultratech (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

#### **5 MARKET COMPETITION**

5.1 Company Competition

Table Global Fan-out Wafer Level Packaging Sales Revenue 2016-2020, by Company, in USD Million

Table Global Fan-out Wafer Level Packaging Sales Revenue Share 2016-2020, by Company, in USD Million

Figure Global Fan-out Wafer Level Packaging Sales Revenue Share in 2020, by Company, in USD Million

Table Global Fan-out Wafer Level Packaging Sales Volume 2016-2020, by Company, in



Volume

Table Global Fan-out Wafer Level Packaging Sales Volume Share 2016-2020, by Company, in Volume

Figure Global Fan-out Wafer Level Packaging Sales Volume Share in 2020, by Company, in Volume

5.2 Regional Market by Company

Figure North America Fan-out Wafer Level Packaging Market Concentration, in 2020 Figure Europe Fan-out Wafer Level Packaging Market Market Concentration, in 2020 Figure Asia-Pacific Fan-out Wafer Level Packaging MMarket Concentration, in 2020 Figure South America Fan-out Wafer Level Packaging Market Concentration, in 2020 Figure Middle East & Africa Fan-out Wafer Level Packaging Market Concentration, in 2020

#### **6 DEMAND BY END MARKET**

#### 6.1 Demand Situation

6.1.1 Demand in Analog and Mixed IC

Figure Fan-out Wafer Level Packaging Demand in Analog and Mixed IC, 2016-2020, in USD Million

Figure Fan-out Wafer Level Packaging Demand in Analog and Mixed IC, 2016-2020, in Volume

6.1.2 Demand in Wireless Connectivity

Figure Fan-out Wafer Level Packaging Demand in Wireless Connectivity, 2016-2020, in USD Million

Figure Fan-out Wafer Level Packaging Demand in Wireless Connectivity, 2016-2020, in Volume

6.1.3 Demand in Misc, Logic and Memory IC

Figure Fan-out Wafer Level Packaging Demand in Misc, Logic and Memory IC, 2016-2020, in USD Million

Figure Fan-out Wafer Level Packaging Demand in Misc, Logic and Memory IC, 2016-2020, in Volume

6.1.4 Demand in MEMS and Sensors

Figure Fan-out Wafer Level Packaging Demand in MEMS and Sensors, 2016-2020, in USD Million

Figure Fan-out Wafer Level Packaging Demand in MEMS and Sensors, 2016-2020, in Volume

6.1.5 Demand in CMOS Image Sensors

Figure Fan-out Wafer Level Packaging Demand in CMOS Image Sensors, 2016-2020, in USD Million



Figure Fan-out Wafer Level Packaging Demand in CMOS Image Sensors, 2016-2020, in Volume

6.2 Regional Demand Comparison

Table Regional Demand Comparison List

Table Major Application in Different Regions

6.3 Demand Forecast

Table Fan-out Wafer Level Packaging Demand Forecast 2021-2026, by Application, in USD Million

Figure Fan-out Wafer Level Packaging Market Growth 2021-2026, by Application, in USD Million

Figure Fan-out Wafer Level Packaging Market Share in 2026, by Application, in USD Million

Table Fan-out Wafer Level Packaging Demand Forecast 2021-2026, by Application, in Volume

Table Fan-out Wafer Level Packaging Market Growth 2021-2026, by Application, in Volume

Table Fan-out Wafer Level Packaging Market Share in 2026, by Application, in Volume 6.4 Impact of the COVID-19 on the Demand

#### **7 REGION OPERATION**

#### 7.1 Regional Production

Table Fan-out Wafer Level Packaging Production 2016-2020, by Region, in USD Million Table Fan-out Wafer Level Packaging Production 2016-2020, by Region, in Volume 7.2 Regional Market

Table Global Fan-out Wafer Level Packaging Market 2016-2020, by Region, in USD Million

Table Global Fan-out Wafer Level Packaging Market Share 2016-2020, by Region, in USD Million

Table Global Fan-out Wafer Level Packaging Market 2016-2020, by Region, in Volume Table Global Fan-out Wafer Level Packaging Market Share 2016-2020, by Region, in Volume

7.3 by Region

7.3.1 North America

7.3.1.1 Overview

Figure North America Fan-out Wafer Level Packaging Market Size and Growth 2016-2020, in USD Million

Figure North America Fan-out Wafer Level Packaging Market Size and Growth 2016-2020, in Volume



7.3.1.2 by Country (U.S., Canada, Mexico)

Table North America Fan-out Wafer Level Packaging Market Size 2016-2020, by Country, in USD Million

Table North America Fan-out Wafer Level Packaging Market Size 2016-2020, by Country, in Volume

7.3.2 Europe

7.3.2.1 Overview

Figure Europe Fan-out Wafer Level Packaging Market Size and Growth 2016-2020, in USD Million

Figure Europe Fan-out Wafer Level Packaging Market Size and Growth 2016-2020, in Volume

7.3.2.2 by Country (Germany, U.K., France, Italy, Russia, Spain etc.)

Table Europe Fan-out Wafer Level Packaging Market Size 2016-2020, by Country, in USD Million

Table Europe Fan-out Wafer Level Packaging Market Size 2016-2020, by Country, in Volume

7.3.3 Asia-Pacific

7.3.3.1 Overview

Figure Asia-Pacific Fan-out Wafer Level Packaging Market Size and Growth 2016-2020, in USD Million

Figure Asia-Pacific Fan-out Wafer Level Packaging Market Size and Growth 2016-2020, in Volume

7.3.3.2 by Country (China, India, Japan, Southeast Asia etc.)

Table Asia-Pacific Fan-out Wafer Level Packaging Market Size 2016-2020, by Country, in USD Million

Table Asia-Pacific Fan-out Wafer Level Packaging Market Size 2016-2020, by Country, in Volume

7.3.4 South America

7.3.4.1 Overview

Figure South America Fan-out Wafer Level Packaging Market Size and Growth 2016-2020, in USD Million

Figure South America Fan-out Wafer Level Packaging Market Size and Growth 2016-2020, in Volume

7.3.4.2 by Country (Brazil, Argentina etc.)

Table South America Fan-out Wafer Level Packaging Market Size 2016-2020, by Country, in USD Million

Table South America Fan-out Wafer Level Packaging Market Size 2016-2020, by Country, in Volume

7.3.5 Middle East & Africa



#### 7.3.5.1 Overview

Figure Middle East & Africa Fan-out Wafer Level Packaging Market Size and Growth 2016-2020, in USD Million

Figure Middle East & Africa Fan-out Wafer Level Packaging Market Size and Growth 2016-2020, in Volume

7.3.5.2 by Country (Saudi Arabia, South Africa etc.)

Table Middle East & Africa Fan-out Wafer Level Packaging Market Size 2016-2020, by Country, in USD Million

Table Middle East & Africa Fan-out Wafer Level Packaging Market Size 2016-2020, by Country, in Volume

7.4 Regional Import & Export

7.5 Regional Forecast

Table Fan-out Wafer Level Packaging Market Forecast 2021-2026, by Region, in USD Million

Table Fan-out Wafer Level Packaging Market Forecast 2021-2026, by Region, in Volume

#### **8 MARKETING & PRICE**

- 8.1 Price and Margin
  - 8.1.1 Price Trends
  - 8.1.2 Factors of Price Change

Table Price Factors List

- 8.1.3 Manufacturers Gross Margin Analysis
- 8.2 Marketing Channel

Figure Marketing Channels Overview

#### 9 RESEARCH CONCLUSION



# **List Of Tables**

#### LIST OF TABLES

- 1. Table Upstream Segment of Fan-out Wafer Level Packaging
- 2. Table Application Segment of Fan-out Wafer Level Packaging
- 3. Table Global Fan-out Wafer Level Packaging Market 2016-2026, by Application, in USD Million
- 4. Table Major Company List of Bump Pitch 0.35mm
- 5. Table Major Company List of Others
- 6. Table Global Fan-out Wafer Level Packaging Market 2016-2020, by Type, in USD Million
- 7. Table Global Fan-out Wafer Level Packaging Market 2016-2020, by Type, in Volume
- 8. Table Global Fan-out Wafer Level Packaging Market Forecast 2021-2026, by Type, in USD Million
- 9. Table Global Fan-out Wafer Level Packaging Market Forecast 2021-2026, by Type, in Volume
- 10. Table STATS ChipPAC Overview List
- 11. Table Business Operation of STATS ChipPAC (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
- 12. Table TSMC Overview List
- 13. Table Business Operation of TSMC (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
- 14. Table Texas Instruments Overview List
- 15. Table Business Operation of Texas Instruments (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
- 16. Table Rudolph Technologies Overview List
- 17. Table Business Operation of Rudolph Technologies (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
- 18. Table SEMES Overview List
- 19. Table Business Operation of SEMES (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
- 20. Table SUSS MicroTec Overview List
- 21. Table Business Operation of SUSS MicroTec (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
- 22. Table STMicroelectronics Overview List
- 23. Table Business Operation of STMicroelectronics (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
- 24. Table Ultratech Overview List
- 25. Table Business Operation of Ultratech (Sales Revenue, Sales Volume, Price, Cost,



# Gross Margin)

- 26. Table Global Fan-out Wafer Level Packaging Sales Revenue 2016-2020, by Company, in USD Million
- 27. Table Global Fan-out Wafer Level Packaging Sales Revenue Share 2016-2020, by Company, in USD Million
- 28. Table Global Fan-out Wafer Level Packaging Sales Volume 2016-2020, by Company, in Volume
- 29. Table Global Fan-out Wafer Level Packaging Sales Volume Share 2016-2020, by Company, in Volume
- 30. Table Regional Demand Comparison List
- 31. Table Major Application in Different Regions
- 32. Table Fan-out Wafer Level Packaging Demand Forecast 2021-2026, by Application, in USD Million
- 33. Table Fan-out Wafer Level Packaging Demand Forecast 2021-2026, by Application, in Volume
- 34. Table Fan-out Wafer Level Packaging Market Growth 2021-2026, by Application, in Volume
- 35. Table Fan-out Wafer Level Packaging Market Share in 2026, by Application, in Volume
- 36. Table Fan-out Wafer Level Packaging Production 2016-2020, by Region, in USD Million
- 37. Table Fan-out Wafer Level Packaging Production 2016-2020, by Region, in Volume
- 38. Table Global Fan-out Wafer Level Packaging Market 2016-2020, by Region, in USD Million
- 39. Table Global Fan-out Wafer Level Packaging Market Share 2016-2020, by Region, in USD Million
- 40. Table Global Fan-out Wafer Level Packaging Market 2016-2020, by Region, in Volume
- 41. Table Global Fan-out Wafer Level Packaging Market Share 2016-2020, by Region, in Volume
- 42. Table North America Fan-out Wafer Level Packaging Market Size 2016-2020, by Country, in USD Million
- 43. Table North America Fan-out Wafer Level Packaging Market Size 2016-2020, by Country, in Volume
- 44. Table Europe Fan-out Wafer Level Packaging Market Size 2016-2020, by Country, in USD Million
- 45. Table Europe Fan-out Wafer Level Packaging Market Size 2016-2020, by Country, in Volume
- 46. Table Asia-Pacific Fan-out Wafer Level Packaging Market Size 2016-2020, by



### Country, in USD Million

- 47. Table Asia-Pacific Fan-out Wafer Level Packaging Market Size 2016-2020, by Country, in Volume
- 48. Table South America Fan-out Wafer Level Packaging Market Size 2016-2020, by Country, in USD Million
- 49. Table South America Fan-out Wafer Level Packaging Market Size 2016-2020, by Country, in Volume
- 50. Table Middle East & Africa Fan-out Wafer Level Packaging Market Size 2016-2020, by Country, in USD Million
- 51. Table Middle East & Africa Fan-out Wafer Level Packaging Market Size 2016-2020, by Country, in Volume
- 52. Table Fan-out Wafer Level Packaging Market Forecast 2021-2026, by Region, in USD Million
- 53. Table Fan-out Wafer Level Packaging Market Forecast 2021-2026, by Region, in Volume
- 54. Table Price Factors List



# **List Of Figures**

#### LIST OF FIGURES

- 1. Figure Fan-out Wafer Level Packaging Industry Chain Structure
- 2. Figure Global Fan-out Wafer Level Packaging Market Growth 2016-2020, by Type, in USD Million
- 3. Figure Global Fan-out Wafer Level Packaging Market Growth 2016-2020, by Type, in Volume
- 4. Figure Global Fan-out Wafer Level Packaging Sales Revenue Share in 2020, by Company, in USD Million
- 5. Figure Global Fan-out Wafer Level Packaging Sales Volume Share in 2020, by Company, in Volume
- 6. Figure North America Fan-out Wafer Level Packaging Market Concentration, in 2020
- 7. Figure Europe Fan-out Wafer Level Packaging Market Market Concentration, in 2020
- 8. Figure Asia-Pacific Fan-out Wafer Level Packaging MMarket Concentration, in 2020
- 9. Figure South America Fan-out Wafer Level Packaging Market Concentration, in 2020
- 10. Figure Middle East & Africa Fan-out Wafer Level Packaging Market Concentration, in 2020
- 11. Figure Fan-out Wafer Level Packaging Demand in Analog and Mixed IC, 2016-2020, in USD Million
- 12. Figure Fan-out Wafer Level Packaging Demand in Analog and Mixed IC, 2016-2020, in Volume
- 13. Figure Fan-out Wafer Level Packaging Demand in Wireless Connectivity, 2016-2020, in USD Million
- 14. Figure Fan-out Wafer Level Packaging Demand in Wireless Connectivity, 2016-2020, in Volume
- 15. Figure Fan-out Wafer Level Packaging Demand in Misc, Logic and Memory IC, 2016-2020, in USD Million
- 16. Figure Fan-out Wafer Level Packaging Demand in Misc, Logic and Memory IC, 2016-2020, in Volume
- 17. Figure Fan-out Wafer Level Packaging Demand in MEMS and Sensors, 2016-2020, in USD Million
- 18. Figure Fan-out Wafer Level Packaging Demand in MEMS and Sensors, 2016-2020, in Volume
- 19. Figure Fan-out Wafer Level Packaging Demand in CMOS Image Sensors, 2016-2020, in USD Million
- 20. Figure Fan-out Wafer Level Packaging Demand in CMOS Image Sensors, 2016-2020, in Volume
- 21. Figure Fan-out Wafer Level Packaging Market Growth 2021-2026, by Application, in



#### **USD Million**

- 22. Figure Fan-out Wafer Level Packaging Market Share in 2026, by Application, in USD Million
- 23. Figure North America Fan-out Wafer Level Packaging Market Size and Growth 2016-2020, in USD Million
- 24. Figure North America Fan-out Wafer Level Packaging Market Size and Growth 2016-2020, in Volume
- 25. Figure Europe Fan-out Wafer Level Packaging Market Size and Growth 2016-2020, in USD Million
- 26. Figure Europe Fan-out Wafer Level Packaging Market Size and Growth 2016-2020, in Volume
- 27. Figure Asia-Pacific Fan-out Wafer Level Packaging Market Size and Growth 2016-2020, in USD Million
- 28. Figure Asia-Pacific Fan-out Wafer Level Packaging Market Size and Growth 2016-2020, in Volume
- 29. Figure South America Fan-out Wafer Level Packaging Market Size and Growth 2016-2020, in USD Million
- 30. Figure South America Fan-out Wafer Level Packaging Market Size and Growth 2016-2020, in Volume
- 31. Figure Middle East & Africa Fan-out Wafer Level Packaging Market Size and Growth 2016-2020, in USD Million
- 32. Figure Middle East & Africa Fan-out Wafer Level Packaging Market Size and Growth 2016-2020, in Volume
- 33. Figure Marketing Channels Overview



#### I would like to order

Product name: Global Fan-out Wafer Level Packaging Market Analysis 2016-2020 and Forecast

2021-2026

Product link: <a href="https://marketpublishers.com/r/GB5FD6EDADAEN.html">https://marketpublishers.com/r/GB5FD6EDADAEN.html</a>

Price: US\$ 2,980.00 (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/GB5FD6EDADAEN.html">https://marketpublishers.com/r/GB5FD6EDADAEN.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



