

# Global Logic IC Wafer Fabrication Market Growth 2026-2032

<https://marketpublishers.com/r/G811EBCA58FEEN.html>

Date: February 2026

Pages: 127

Price: US\$ 3,660.00 (Single User License)

ID: G811EBCA58FEEN

## Abstracts

The global Logic IC Wafer Fabrication market size is predicted to grow from US\$ 96690 million in 2025 to US\$ 139090 million in 2032; it is expected to grow at a CAGR of 5.4% from 2026 to 2032.

A logic IC is a semiconductor device that implements a basic logical operation that is performed on one or more digital input signals (represented by 1 and 0 or H and L) to produce a digital output signal. Logic ICs are mainly used to process and execute instructions and logical operations of computers, such as central processor CPUs, graphics processor GPUs, and field programmable gate arrays (FPGAs). They perform various operations, controls and decisions through circuit boards (PCBA), focusing on data processing and calculation.

This studies the logic IC wafer manufacturing, include IDM and Pure-Play Foundries. Currently the key IDM of Logic ICs are Intel, Samsung, Texas Instruments (TI), STMicroelectronics, Onsemi, and Renesas Electronics, etc. The key Pure-Play foundries of Logic ICs include TSMC, GlobalFoundries, UMC and SMIC, etc.

In terms of logic process node, this report covers the advanced logic process (below 28nm, including 3nm, 5nm, 7nm, 10nm, 14nm, 16nm, etc.) and mature logic process (above 28 nm, including 28nm, 40/45nm, 60nm, 90nm, 0.13 $\mu$ m, 0.18 $\mu$ m, etc.)

United States market for Logic IC Wafer Fabrication is estimated to increase from US\$ million in 2025 to US\$ million by 2032, at a CAGR of % from 2026 through 2032.

China market for Logic IC Wafer Fabrication is estimated to increase from US\$ million in 2025 to US\$ million by 2032, at a CAGR of % from 2026 through 2032.

Europe market for Logic IC Wafer Fabrication is estimated to increase from US\$ million in 2025 to US\$ million by 2032, at a CAGR of % from 2026 through 2032.

Global key Logic IC Wafer Fabrication players cover TSMC, Samsung Foundry, GlobalFoundries, United Microelectronics Corporation (UMC), SMIC, etc. In terms of revenue, the global two largest companies occupied for a share nearly % in 2025.

LP Information, Inc. (LPI) ' newest research report, the "Logic IC Wafer Fabrication Industry Forecast" looks at past sales and reviews total world Logic IC Wafer Fabrication sales in 2025, providing a comprehensive analysis by region and market sector of projected Logic IC Wafer Fabrication sales for 2026 through 2032. With Logic IC Wafer Fabrication sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world Logic IC Wafer Fabrication industry.

This Insight Report provides a comprehensive analysis of the global Logic IC Wafer Fabrication 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 Logic IC Wafer Fabrication portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global Logic IC Wafer Fabrication market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for Logic IC Wafer Fabrication and breaks down the forecast by Process Platform, by Business Model, 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 Logic IC Wafer Fabrication.

This report presents a comprehensive overview, market shares, and growth opportunities of Logic IC Wafer Fabrication market by product type, application, key manufacturers and key regions and countries.

Segmentation by Process Platform:

Advanced Logic Process

Mature Logic Process

Segmentation by Business Model:

IDM

Pure-Play Foundry

**This report also splits the market by region:**

Americas

United States

Canada

Mexico

Brazil

APAC

China

Japan

Korea

Southeast Asia

India

Australia

Europe

Germany

France

UK

Italy

Russia

Middle East & Africa

Egypt

South Africa

Israel

Turkey

GCC Countries

The below companies that are profiled have been selected based on inputs gathered from primary experts and analysing the company's coverage, product portfolio, its market penetration.

TSMC

Samsung Foundry

GlobalFoundries

United Microelectronics Corporation (UMC)

SMIC

Intel Foundry Services (IFS)

PSMC

HLMC

GTA Semiconductor Co., Ltd.

Silterra

Texas Instruments (TI)

STMicroelectronics

Onsemi

Renesas Electronics

Microchip Technology

Analog Devices, Inc. (ADI)

Toshiba

ROHM

Nexperia

Diodes Incorporated

## **Key Questions Addressed in this Report**

What is the 10-year outlook for the global Logic IC Wafer Fabrication market?

What factors are driving Logic IC Wafer Fabrication market growth, globally and by region?

Which technologies are poised for the fastest growth by market and region?

How do Logic IC Wafer Fabrication market opportunities vary by end market size?

How does Logic IC Wafer Fabrication break out by Process Platform, by Business Model?

## 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 Logic IC Wafer Fabrication Annual Sales 2021-2032
- 2.1.2 World Current & Future Analysis for Logic IC Wafer Fabrication by Geographic Region, 2021, 2025 & 2032
- 2.1.3 World Current & Future Analysis for Logic IC Wafer Fabrication by Country/Region, 2021, 2025 & 2032

#### 2.2 Logic IC Wafer Fabrication Segment by Process Platform

- 2.2.1 Advanced Logic Process
- 2.2.2 Mature Logic Process
- 2.2.3 Logic IC Wafer Fabrication Sales by Process Platform
  - 2.2.3.1 Global Logic IC Wafer Fabrication Sales Market Share by Process Platform (2021-2026)
  - 2.2.3.2 Global Logic IC Wafer Fabrication Revenue and Market Share by Process Platform (2021-2026)
  - 2.2.3.3 Global Logic IC Wafer Fabrication Sale Price by Process Platform (2021-2026)

#### 2.3 Logic IC Wafer Fabrication Segment by Business Model

- 2.3.1 IDM
- 2.3.2 Pure-Play Foundry
- 2.3.3 Logic IC Wafer Fabrication Sales by Business Model
  - 2.3.3.1 Global Logic IC Wafer Fabrication Sale Market Share by Business Model (2021-2026)
  - 2.3.3.2 Global Logic IC Wafer Fabrication Revenue and Market Share by Business Model (2021-2026)

### 2.3.3.3 Global Logic IC Wafer Fabrication Sale Price by Business Model (2021-2026)

## **3 GLOBAL BY COMPANY**

### 3.1 Global Logic IC Wafer Fabrication Breakdown Data by Company

#### 3.1.1 Global Logic IC Wafer Fabrication Annual Sales by Company (2021-2026)

#### 3.1.2 Global Logic IC Wafer Fabrication Sales Market Share by Company (2021-2026)

### 3.2 Global Logic IC Wafer Fabrication Annual Revenue by Company (2021-2026)

#### 3.2.1 Global Logic IC Wafer Fabrication Revenue by Company (2021-2026)

#### 3.2.2 Global Logic IC Wafer Fabrication Revenue Market Share by Company (2021-2026)

### 3.3 Global Logic IC Wafer Fabrication Sale Price by Company

### 3.4 Key Manufacturers Logic IC Wafer Fabrication Producing Area Distribution, Sales Area, Product Type

#### 3.4.1 Key Manufacturers Logic IC Wafer Fabrication Product Location Distribution

#### 3.4.2 Players Logic IC Wafer Fabrication Products Offered

### 3.5 Market Concentration Rate Analysis

#### 3.5.1 Competition Landscape Analysis

#### 3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2024-2026)

### 3.6 New Products and Potential Entrants

### 3.7 Market M&A Activity & Strategy

## **4 WORLD HISTORIC REVIEW FOR LOGIC IC WAFER FABRICATION BY GEOGRAPHIC REGION**

### 4.1 World Historic Logic IC Wafer Fabrication Market Size by Geographic Region (2021-2026)

#### 4.1.1 Global Logic IC Wafer Fabrication Annual Sales by Geographic Region (2021-2026)

#### 4.1.2 Global Logic IC Wafer Fabrication Annual Revenue by Geographic Region (2021-2026)

### 4.2 World Historic Logic IC Wafer Fabrication Market Size by Country/Region (2021-2026)

#### 4.2.1 Global Logic IC Wafer Fabrication Annual Sales by Country/Region (2021-2026)

#### 4.2.2 Global Logic IC Wafer Fabrication Annual Revenue by Country/Region (2021-2026)

### 4.3 Americas Logic IC Wafer Fabrication Sales Growth

### 4.4 APAC Logic IC Wafer Fabrication Sales Growth

### 4.5 Europe Logic IC Wafer Fabrication Sales Growth

## 4.6 Middle East & Africa Logic IC Wafer Fabrication Sales Growth

## 5 AMERICAS

### 5.1 Americas Logic IC Wafer Fabrication Sales by Country

#### 5.1.1 Americas Logic IC Wafer Fabrication Sales by Country (2021-2026)

#### 5.1.2 Americas Logic IC Wafer Fabrication Revenue by Country (2021-2026)

### 5.2 Americas Logic IC Wafer Fabrication Sales by Process Platform (2021-2026)

### 5.3 Americas Logic IC Wafer Fabrication Sales by Business Model (2021-2026)

#### 5.4 United States

#### 5.5 Canada

#### 5.6 Mexico

#### 5.7 Brazil

## 6 APAC

### 6.1 APAC Logic IC Wafer Fabrication Sales by Region

#### 6.1.1 APAC Logic IC Wafer Fabrication Sales by Region (2021-2026)

#### 6.1.2 APAC Logic IC Wafer Fabrication Revenue by Region (2021-2026)

### 6.2 APAC Logic IC Wafer Fabrication Sales by Process Platform (2021-2026)

### 6.3 APAC Logic IC Wafer Fabrication Sales by Business Model (2021-2026)

#### 6.4 China

#### 6.5 Japan

#### 6.6 South Korea

#### 6.7 Southeast Asia

#### 6.8 India

#### 6.9 Australia

#### 6.10 China Taiwan

## 7 EUROPE

### 7.1 Europe Logic IC Wafer Fabrication by Country

#### 7.1.1 Europe Logic IC Wafer Fabrication Sales by Country (2021-2026)

#### 7.1.2 Europe Logic IC Wafer Fabrication Revenue by Country (2021-2026)

### 7.2 Europe Logic IC Wafer Fabrication Sales by Process Platform (2021-2026)

### 7.3 Europe Logic IC Wafer Fabrication Sales by Business Model (2021-2026)

#### 7.4 Germany

#### 7.5 France

#### 7.6 UK

7.7 Italy

7.8 Russia

## **8 MIDDLE EAST & AFRICA**

8.1 Middle East & Africa Logic IC Wafer Fabrication by Country

8.1.1 Middle East & Africa Logic IC Wafer Fabrication Sales by Country (2021-2026)

8.1.2 Middle East & Africa Logic IC Wafer Fabrication Revenue by Country  
(2021-2026)

8.2 Middle East & Africa Logic IC Wafer Fabrication Sales by Process Platform  
(2021-2026)

8.3 Middle East & Africa Logic IC Wafer Fabrication Sales by Business Model  
(2021-2026)

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 MANUFACTURING COST STRUCTURE ANALYSIS**

10.1 Raw Material and Suppliers

10.2 Manufacturing Cost Structure Analysis of Logic IC Wafer Fabrication

10.3 Manufacturing Process Analysis of Logic IC Wafer Fabrication

10.4 Industry Chain Structure of Logic IC Wafer Fabrication

## **11 MARKETING, DISTRIBUTORS AND CUSTOMER**

11.1 Sales Channel

11.1.1 Direct Channels

11.1.2 Indirect Channels

11.2 Logic IC Wafer Fabrication Distributors

11.3 Logic IC Wafer Fabrication Customer

## **12 WORLD FORECAST REVIEW FOR LOGIC IC WAFER FABRICATION BY GEOGRAPHIC REGION**

- 12.1 Global Logic IC Wafer Fabrication Market Size Forecast by Region
  - 12.1.1 Global Logic IC Wafer Fabrication Forecast by Region (2027-2032)
  - 12.1.2 Global Logic IC Wafer Fabrication Annual Revenue Forecast by Region (2027-2032)
- 12.2 Americas Forecast by Country (2027-2032)
- 12.3 APAC Forecast by Region (2027-2032)
- 12.4 Europe Forecast by Country (2027-2032)
- 12.5 Middle East & Africa Forecast by Country (2027-2032)
- 12.6 Global Logic IC Wafer Fabrication Forecast by Process Platform (2027-2032)
- 12.7 Global Logic IC Wafer Fabrication Forecast by Business Model (2027-2032)

## **13 KEY PLAYERS ANALYSIS**

- 13.1 TSMC
  - 13.1.1 TSMC Company Information
  - 13.1.2 TSMC Logic IC Wafer Fabrication Product Portfolios and Specifications
  - 13.1.3 TSMC Logic IC Wafer Fabrication Sales, Revenue, Price and Gross Margin (2021-2026)
  - 13.1.4 TSMC Main Business Overview
  - 13.1.5 TSMC Latest Developments
- 13.2 Samsung Foundry
  - 13.2.1 Samsung Foundry Company Information
  - 13.2.2 Samsung Foundry Logic IC Wafer Fabrication Product Portfolios and Specifications
  - 13.2.3 Samsung Foundry Logic IC Wafer Fabrication Sales, Revenue, Price and Gross Margin (2021-2026)
  - 13.2.4 Samsung Foundry Main Business Overview
  - 13.2.5 Samsung Foundry Latest Developments
- 13.3 GlobalFoundries
  - 13.3.1 GlobalFoundries Company Information
  - 13.3.2 GlobalFoundries Logic IC Wafer Fabrication Product Portfolios and Specifications
  - 13.3.3 GlobalFoundries Logic IC Wafer Fabrication Sales, Revenue, Price and Gross Margin (2021-2026)
  - 13.3.4 GlobalFoundries Main Business Overview

- 13.3.5 GlobalFoundries Latest Developments
- 13.4 United Microelectronics Corporation (UMC)
  - 13.4.1 United Microelectronics Corporation (UMC) Company Information
  - 13.4.2 United Microelectronics Corporation (UMC) Logic IC Wafer Fabrication Product Portfolios and Specifications
  - 13.4.3 United Microelectronics Corporation (UMC) Logic IC Wafer Fabrication Sales, Revenue, Price and Gross Margin (2021-2026)
  - 13.4.4 United Microelectronics Corporation (UMC) Main Business Overview
  - 13.4.5 United Microelectronics Corporation (UMC) Latest Developments
- 13.5 SMIC
  - 13.5.1 SMIC Company Information
  - 13.5.2 SMIC Logic IC Wafer Fabrication Product Portfolios and Specifications
  - 13.5.3 SMIC Logic IC Wafer Fabrication Sales, Revenue, Price and Gross Margin (2021-2026)
  - 13.5.4 SMIC Main Business Overview
  - 13.5.5 SMIC Latest Developments
- 13.6 Intel Foundry Services (IFS)
  - 13.6.1 Intel Foundry Services (IFS) Company Information
  - 13.6.2 Intel Foundry Services (IFS) Logic IC Wafer Fabrication Product Portfolios and Specifications
  - 13.6.3 Intel Foundry Services (IFS) Logic IC Wafer Fabrication Sales, Revenue, Price and Gross Margin (2021-2026)
  - 13.6.4 Intel Foundry Services (IFS) Main Business Overview
  - 13.6.5 Intel Foundry Services (IFS) Latest Developments
- 13.7 PSMC
  - 13.7.1 PSMC Company Information
  - 13.7.2 PSMC Logic IC Wafer Fabrication Product Portfolios and Specifications
  - 13.7.3 PSMC Logic IC Wafer Fabrication Sales, Revenue, Price and Gross Margin (2021-2026)
  - 13.7.4 PSMC Main Business Overview
  - 13.7.5 PSMC Latest Developments
- 13.8 HLMC
  - 13.8.1 HLMC Company Information
  - 13.8.2 HLMC Logic IC Wafer Fabrication Product Portfolios and Specifications
  - 13.8.3 HLMC Logic IC Wafer Fabrication Sales, Revenue, Price and Gross Margin (2021-2026)
  - 13.8.4 HLMC Main Business Overview
  - 13.8.5 HLMC Latest Developments
- 13.9 GTA Semiconductor Co., Ltd.

- 13.9.1 GTA Semiconductor Co., Ltd. Company Information
- 13.9.2 GTA Semiconductor Co., Ltd. Logic IC Wafer Fabrication Product Portfolios and Specifications
- 13.9.3 GTA Semiconductor Co., Ltd. Logic IC Wafer Fabrication Sales, Revenue, Price and Gross Margin (2021-2026)
- 13.9.4 GTA Semiconductor Co., Ltd. Main Business Overview
- 13.9.5 GTA Semiconductor Co., Ltd. Latest Developments
- 13.10 Silterra
  - 13.10.1 Silterra Company Information
  - 13.10.2 Silterra Logic IC Wafer Fabrication Product Portfolios and Specifications
  - 13.10.3 Silterra Logic IC Wafer Fabrication Sales, Revenue, Price and Gross Margin (2021-2026)
  - 13.10.4 Silterra Main Business Overview
  - 13.10.5 Silterra Latest Developments
- 13.11 Texas Instruments (TI)
  - 13.11.1 Texas Instruments (TI) Company Information
  - 13.11.2 Texas Instruments (TI) Logic IC Wafer Fabrication Product Portfolios and Specifications
  - 13.11.3 Texas Instruments (TI) Logic IC Wafer Fabrication Sales, Revenue, Price and Gross Margin (2021-2026)
  - 13.11.4 Texas Instruments (TI) Main Business Overview
  - 13.11.5 Texas Instruments (TI) Latest Developments
- 13.12 STMicroelectronics
  - 13.12.1 STMicroelectronics Company Information
  - 13.12.2 STMicroelectronics Logic IC Wafer Fabrication Product Portfolios and Specifications
  - 13.12.3 STMicroelectronics Logic IC Wafer Fabrication Sales, Revenue, Price and Gross Margin (2021-2026)
  - 13.12.4 STMicroelectronics Main Business Overview
  - 13.12.5 STMicroelectronics Latest Developments
- 13.13 Onsemi
  - 13.13.1 Onsemi Company Information
  - 13.13.2 Onsemi Logic IC Wafer Fabrication Product Portfolios and Specifications
  - 13.13.3 Onsemi Logic IC Wafer Fabrication Sales, Revenue, Price and Gross Margin (2021-2026)
  - 13.13.4 Onsemi Main Business Overview
  - 13.13.5 Onsemi Latest Developments
- 13.14 Renesas Electronics
  - 13.14.1 Renesas Electronics Company Information

13.14.2 Renesas Electronics Logic IC Wafer Fabrication Product Portfolios and Specifications

13.14.3 Renesas Electronics Logic IC Wafer Fabrication Sales, Revenue, Price and Gross Margin (2021-2026)

13.14.4 Renesas Electronics Main Business Overview

13.14.5 Renesas Electronics Latest Developments

13.15 Microchip Technology

13.15.1 Microchip Technology Company Information

13.15.2 Microchip Technology Logic IC Wafer Fabrication Product Portfolios and Specifications

13.15.3 Microchip Technology Logic IC Wafer Fabrication Sales, Revenue, Price and Gross Margin (2021-2026)

13.15.4 Microchip Technology Main Business Overview

13.15.5 Microchip Technology Latest Developments

13.16 Analog Devices, Inc. (ADI)

13.16.1 Analog Devices, Inc. (ADI) Company Information

13.16.2 Analog Devices, Inc. (ADI) Logic IC Wafer Fabrication Product Portfolios and Specifications

13.16.3 Analog Devices, Inc. (ADI) Logic IC Wafer Fabrication Sales, Revenue, Price and Gross Margin (2021-2026)

13.16.4 Analog Devices, Inc. (ADI) Main Business Overview

13.16.5 Analog Devices, Inc. (ADI) Latest Developments

13.17 Toshiba

13.17.1 Toshiba Company Information

13.17.2 Toshiba Logic IC Wafer Fabrication Product Portfolios and Specifications

13.17.3 Toshiba Logic IC Wafer Fabrication Sales, Revenue, Price and Gross Margin (2021-2026)

13.17.4 Toshiba Main Business Overview

13.17.5 Toshiba Latest Developments

13.18 ROHM

13.18.1 ROHM Company Information

13.18.2 ROHM Logic IC Wafer Fabrication Product Portfolios and Specifications

13.18.3 ROHM Logic IC Wafer Fabrication Sales, Revenue, Price and Gross Margin (2021-2026)

13.18.4 ROHM Main Business Overview

13.18.5 ROHM Latest Developments

13.19 Nexperia

13.19.1 Nexperia Company Information

13.19.2 Nexperia Logic IC Wafer Fabrication Product Portfolios and Specifications

13.19.3 Nexperia Logic IC Wafer Fabrication Sales, Revenue, Price and Gross Margin (2021-2026)

13.19.4 Nexperia Main Business Overview

13.19.5 Nexperia Latest Developments

13.20 Diodes Incorporated

13.20.1 Diodes Incorporated Company Information

13.20.2 Diodes Incorporated Logic IC Wafer Fabrication Product Portfolios and Specifications

13.20.3 Diodes Incorporated Logic IC Wafer Fabrication Sales, Revenue, Price and Gross Margin (2021-2026)

13.20.4 Diodes Incorporated Main Business Overview

13.20.5 Diodes Incorporated Latest Developments

## **14 RESEARCH FINDINGS AND CONCLUSION**

## List Of Tables

### LIST OF TABLES

- Table 1. Logic IC Wafer Fabrication Annual Sales CAGR by Geographic Region (2021, 2025 & 2032) & (\$ millions)
- Table 2. Logic IC Wafer Fabrication Annual Sales CAGR by Country/Region (2021, 2025 & 2032) & (\$ millions)
- Table 3. Major Players of Advanced Logic Process
- Table 4. Major Players of Mature Logic Process
- Table 5. Global Logic IC Wafer Fabrication Sales by Process Platform (2021-2026) & (K Pcs)
- Table 6. Global Logic IC Wafer Fabrication Sales Market Share by Process Platform (2021-2026)
- Table 7. Global Logic IC Wafer Fabrication Revenue by Process Platform (2021-2026) & (\$ million)
- Table 8. Global Logic IC Wafer Fabrication Revenue Market Share by Process Platform (2021-2026)
- Table 9. Global Logic IC Wafer Fabrication Sale Price by Process Platform (2021-2026) & (US\$/Pc)
- Table 10. Global Logic IC Wafer Fabrication Sale by Business Model (2021-2026) & (K Pcs)
- Table 11. Global Logic IC Wafer Fabrication Sale Market Share by Business Model (2021-2026)
- Table 12. Global Logic IC Wafer Fabrication Revenue by Business Model (2021-2026) & (\$ million)
- Table 13. Global Logic IC Wafer Fabrication Revenue Market Share by Business Model (2021-2026)
- Table 14. Global Logic IC Wafer Fabrication Sale Price by Business Model (2021-2026) & (US\$/Pc)
- Table 15. Global Logic IC Wafer Fabrication Sales by Company (2021-2026) & (K Pcs)
- Table 16. Global Logic IC Wafer Fabrication Sales Market Share by Company (2021-2026)
- Table 17. Global Logic IC Wafer Fabrication Revenue by Company (2021-2026) & (\$ millions)
- Table 18. Global Logic IC Wafer Fabrication Revenue Market Share by Company (2021-2026)
- Table 19. Global Logic IC Wafer Fabrication Sale Price by Company (2021-2026) & (US\$/Pc)

Table 20. Key Manufacturers Logic IC Wafer Fabrication Producing Area Distribution and Sales Area

Table 21. Players Logic IC Wafer Fabrication Products Offered

Table 22. Logic IC Wafer Fabrication Concentration Ratio (CR3, CR5 and CR10) & (2024-2026)

Table 23. New Products and Potential Entrants

Table 24. Market M&A Activity & Strategy

Table 25. Global Logic IC Wafer Fabrication Sales by Geographic Region (2021-2026) & (K Pcs)

Table 26. Global Logic IC Wafer Fabrication Sales Market Share Geographic Region (2021-2026)

Table 27. Global Logic IC Wafer Fabrication Revenue by Geographic Region (2021-2026) & (\$ millions)

Table 28. Global Logic IC Wafer Fabrication Revenue Market Share by Geographic Region (2021-2026)

Table 29. Global Logic IC Wafer Fabrication Sales by Country/Region (2021-2026) & (K Pcs)

Table 30. Global Logic IC Wafer Fabrication Sales Market Share by Country/Region (2021-2026)

Table 31. Global Logic IC Wafer Fabrication Revenue by Country/Region (2021-2026) & (\$ millions)

Table 32. Global Logic IC Wafer Fabrication Revenue Market Share by Country/Region (2021-2026)

Table 33. Americas Logic IC Wafer Fabrication Sales by Country (2021-2026) & (K Pcs)

Table 34. Americas Logic IC Wafer Fabrication Sales Market Share by Country (2021-2026)

Table 35. Americas Logic IC Wafer Fabrication Revenue by Country (2021-2026) & (\$ millions)

Table 36. Americas Logic IC Wafer Fabrication Sales by Process Platform (2021-2026) & (K Pcs)

Table 37. Americas Logic IC Wafer Fabrication Sales by Business Model (2021-2026) & (K Pcs)

Table 38. APAC Logic IC Wafer Fabrication Sales by Region (2021-2026) & (K Pcs)

Table 39. APAC Logic IC Wafer Fabrication Sales Market Share by Region (2021-2026)

Table 40. APAC Logic IC Wafer Fabrication Revenue by Region (2021-2026) & (\$ millions)

Table 41. APAC Logic IC Wafer Fabrication Sales by Process Platform (2021-2026) & (K Pcs)

Table 42. APAC Logic IC Wafer Fabrication Sales by Business Model (2021-2026) & (K

Pcs)

Table 43. Europe Logic IC Wafer Fabrication Sales by Country (2021-2026) & (K Pcs)

Table 44. Europe Logic IC Wafer Fabrication Revenue by Country (2021-2026) & (\$ millions)

Table 45. Europe Logic IC Wafer Fabrication Sales by Process Platform (2021-2026) & (K Pcs)

Table 46. Europe Logic IC Wafer Fabrication Sales by Business Model (2021-2026) & (K Pcs)

Table 47. Middle East & Africa Logic IC Wafer Fabrication Sales by Country (2021-2026) & (K Pcs)

Table 48. Middle East & Africa Logic IC Wafer Fabrication Revenue Market Share by Country (2021-2026)

Table 49. Middle East & Africa Logic IC Wafer Fabrication Sales by Process Platform (2021-2026) & (K Pcs)

Table 50. Middle East & Africa Logic IC Wafer Fabrication Sales by Business Model (2021-2026) & (K Pcs)

Table 51. Key Market Drivers & Growth Opportunities of Logic IC Wafer Fabrication

Table 52. Key Market Challenges & Risks of Logic IC Wafer Fabrication

Table 53. Key Industry Trends of Logic IC Wafer Fabrication

Table 54. Logic IC Wafer Fabrication Raw Material

Table 55. Key Suppliers of Raw Materials

Table 56. Logic IC Wafer Fabrication Distributors List

Table 57. Logic IC Wafer Fabrication Customer List

Table 58. Global Logic IC Wafer Fabrication Sales Forecast by Region (2027-2032) & (K Pcs)

Table 59. Global Logic IC Wafer Fabrication Revenue Forecast by Region (2027-2032) & (\$ millions)

Table 60. Americas Logic IC Wafer Fabrication Sales Forecast by Country (2027-2032) & (K Pcs)

Table 61. Americas Logic IC Wafer Fabrication Annual Revenue Forecast by Country (2027-2032) & (\$ millions)

Table 62. APAC Logic IC Wafer Fabrication Sales Forecast by Region (2027-2032) & (K Pcs)

Table 63. APAC Logic IC Wafer Fabrication Annual Revenue Forecast by Region (2027-2032) & (\$ millions)

Table 64. Europe Logic IC Wafer Fabrication Sales Forecast by Country (2027-2032) & (K Pcs)

Table 65. Europe Logic IC Wafer Fabrication Revenue Forecast by Country (2027-2032) & (\$ millions)

Table 66. Middle East & Africa Logic IC Wafer Fabrication Sales Forecast by Country (2027-2032) & (K Pcs)

Table 67. Middle East & Africa Logic IC Wafer Fabrication Revenue Forecast by Country (2027-2032) & (\$ millions)

Table 68. Global Logic IC Wafer Fabrication Sales Forecast by Process Platform (2027-2032) & (K Pcs)

Table 69. Global Logic IC Wafer Fabrication Revenue Forecast by Process Platform (2027-2032) & (\$ millions)

Table 70. Global Logic IC Wafer Fabrication Sales Forecast by Business Model (2027-2032) & (K Pcs)

Table 71. Global Logic IC Wafer Fabrication Revenue Forecast by Business Model (2027-2032) & (\$ millions)

Table 72. TSMC Basic Information, Logic IC Wafer Fabrication Manufacturing Base, Sales Area and Its Competitors

Table 73. TSMC Logic IC Wafer Fabrication Product Portfolios and Specifications

Table 74. TSMC Logic IC Wafer Fabrication Sales (K Pcs), Revenue (\$ Million), Price (US\$/Pc) and Gross Margin (2021-2026)

Table 75. TSMC Main Business

Table 76. TSMC Latest Developments

Table 77. Samsung Foundry Basic Information, Logic IC Wafer Fabrication Manufacturing Base, Sales Area and Its Competitors

Table 78. Samsung Foundry Logic IC Wafer Fabrication Product Portfolios and Specifications

Table 79. Samsung Foundry Logic IC Wafer Fabrication Sales (K Pcs), Revenue (\$ Million), Price (US\$/Pc) and Gross Margin (2021-2026)

Table 80. Samsung Foundry Main Business

Table 81. Samsung Foundry Latest Developments

Table 82. GlobalFoundries Basic Information, Logic IC Wafer Fabrication Manufacturing Base, Sales Area and Its Competitors

Table 83. GlobalFoundries Logic IC Wafer Fabrication Product Portfolios and Specifications

Table 84. GlobalFoundries Logic IC Wafer Fabrication Sales (K Pcs), Revenue (\$ Million), Price (US\$/Pc) and Gross Margin (2021-2026)

Table 85. GlobalFoundries Main Business

Table 86. GlobalFoundries Latest Developments

Table 87. United Microelectronics Corporation (UMC) Basic Information, Logic IC Wafer Fabrication Manufacturing Base, Sales Area and Its Competitors

Table 88. United Microelectronics Corporation (UMC) Logic IC Wafer Fabrication Product Portfolios and Specifications

Table 89. United Microelectronics Corporation (UMC) Logic IC Wafer Fabrication Sales (K Pcs), Revenue (\$ Million), Price (US\$/Pc) and Gross Margin (2021-2026)

Table 90. United Microelectronics Corporation (UMC) Main Business

Table 91. United Microelectronics Corporation (UMC) Latest Developments

Table 92. SMIC Basic Information, Logic IC Wafer Fabrication Manufacturing Base, Sales Area and Its Competitors

Table 93. SMIC Logic IC Wafer Fabrication Product Portfolios and Specifications

Table 94. SMIC Logic IC Wafer Fabrication Sales (K Pcs), Revenue (\$ Million), Price (US\$/Pc) and Gross Margin (2021-2026)

Table 95. SMIC Main Business

Table 96. SMIC Latest Developments

Table 97. Intel Foundry Services (IFS) Basic Information, Logic IC Wafer Fabrication Manufacturing Base, Sales Area and Its Competitors

Table 98. Intel Foundry Services (IFS) Logic IC Wafer Fabrication Product Portfolios and Specifications

Table 99. Intel Foundry Services (IFS) Logic IC Wafer Fabrication Sales (K Pcs), Revenue (\$ Million), Price (US\$/Pc) and Gross Margin (2021-2026)

Table 100. Intel Foundry Services (IFS) Main Business

Table 101. Intel Foundry Services (IFS) Latest Developments

Table 102. PSMC Basic Information, Logic IC Wafer Fabrication Manufacturing Base, Sales Area and Its Competitors

Table 103. PSMC Logic IC Wafer Fabrication Product Portfolios and Specifications

Table 104. PSMC Logic IC Wafer Fabrication Sales (K Pcs), Revenue (\$ Million), Price (US\$/Pc) and Gross Margin (2021-2026)

Table 105. PSMC Main Business

Table 106. PSMC Latest Developments

Table 107. HLMC Basic Information, Logic IC Wafer Fabrication Manufacturing Base, Sales Area and Its Competitors

Table 108. HLMC Logic IC Wafer Fabrication Product Portfolios and Specifications

Table 109. HLMC Logic IC Wafer Fabrication Sales (K Pcs), Revenue (\$ Million), Price (US\$/Pc) and Gross Margin (2021-2026)

Table 110. HLMC Main Business

Table 111. HLMC Latest Developments

Table 112. GTA Semiconductor Co., Ltd. Basic Information, Logic IC Wafer Fabrication Manufacturing Base, Sales Area and Its Competitors

Table 113. GTA Semiconductor Co., Ltd. Logic IC Wafer Fabrication Product Portfolios and Specifications

Table 114. GTA Semiconductor Co., Ltd. Logic IC Wafer Fabrication Sales (K Pcs), Revenue (\$ Million), Price (US\$/Pc) and Gross Margin (2021-2026)

- Table 115. GTA Semiconductor Co., Ltd. Main Business
- Table 116. GTA Semiconductor Co., Ltd. Latest Developments
- Table 117. Silterra Basic Information, Logic IC Wafer Fabrication Manufacturing Base, Sales Area and Its Competitors
- Table 118. Silterra Logic IC Wafer Fabrication Product Portfolios and Specifications
- Table 119. Silterra Logic IC Wafer Fabrication Sales (K Pcs), Revenue (\$ Million), Price (US\$/Pc) and Gross Margin (2021-2026)
- Table 120. Silterra Main Business
- Table 121. Silterra Latest Developments
- Table 122. Texas Instruments (TI) Basic Information, Logic IC Wafer Fabrication Manufacturing Base, Sales Area and Its Competitors
- Table 123. Texas Instruments (TI) Logic IC Wafer Fabrication Product Portfolios and Specifications
- Table 124. Texas Instruments (TI) Logic IC Wafer Fabrication Sales (K Pcs), Revenue (\$ Million), Price (US\$/Pc) and Gross Margin (2021-2026)
- Table 125. Texas Instruments (TI) Main Business
- Table 126. Texas Instruments (TI) Latest Developments
- Table 127. STMicroelectronics Basic Information, Logic IC Wafer Fabrication Manufacturing Base, Sales Area and Its Competitors
- Table 128. STMicroelectronics Logic IC Wafer Fabrication Product Portfolios and Specifications
- Table 129. STMicroelectronics Logic IC Wafer Fabrication Sales (K Pcs), Revenue (\$ Million), Price (US\$/Pc) and Gross Margin (2021-2026)
- Table 130. STMicroelectronics Main Business
- Table 131. STMicroelectronics Latest Developments
- Table 132. Onsemi Basic Information, Logic IC Wafer Fabrication Manufacturing Base, Sales Area and Its Competitors
- Table 133. Onsemi Logic IC Wafer Fabrication Product Portfolios and Specifications
- Table 134. Onsemi Logic IC Wafer Fabrication Sales (K Pcs), Revenue (\$ Million), Price (US\$/Pc) and Gross Margin (2021-2026)
- Table 135. Onsemi Main Business
- Table 136. Onsemi Latest Developments
- Table 137. Renesas Electronics Basic Information, Logic IC Wafer Fabrication Manufacturing Base, Sales Area and Its Competitors
- Table 138. Renesas Electronics Logic IC Wafer Fabrication Product Portfolios and Specifications
- Table 139. Renesas Electronics Logic IC Wafer Fabrication Sales (K Pcs), Revenue (\$ Million), Price (US\$/Pc) and Gross Margin (2021-2026)
- Table 140. Renesas Electronics Main Business

- Table 141. Renesas Electronics Latest Developments
- Table 142. Microchip Technology Basic Information, Logic IC Wafer Fabrication Manufacturing Base, Sales Area and Its Competitors
- Table 143. Microchip Technology Logic IC Wafer Fabrication Product Portfolios and Specifications
- Table 144. Microchip Technology Logic IC Wafer Fabrication Sales (K Pcs), Revenue (\$ Million), Price (US\$/Pc) and Gross Margin (2021-2026)
- Table 145. Microchip Technology Main Business
- Table 146. Microchip Technology Latest Developments
- Table 147. Analog Devices, Inc. (ADI) Basic Information, Logic IC Wafer Fabrication Manufacturing Base, Sales Area and Its Competitors
- Table 148. Analog Devices, Inc. (ADI) Logic IC Wafer Fabrication Product Portfolios and Specifications
- Table 149. Analog Devices, Inc. (ADI) Logic IC Wafer Fabrication Sales (K Pcs), Revenue (\$ Million), Price (US\$/Pc) and Gross Margin (2021-2026)
- Table 150. Analog Devices, Inc. (ADI) Main Business
- Table 151. Analog Devices, Inc. (ADI) Latest Developments
- Table 152. Toshiba Basic Information, Logic IC Wafer Fabrication Manufacturing Base, Sales Area and Its Competitors
- Table 153. Toshiba Logic IC Wafer Fabrication Product Portfolios and Specifications
- Table 154. Toshiba Logic IC Wafer Fabrication Sales (K Pcs), Revenue (\$ Million), Price (US\$/Pc) and Gross Margin (2021-2026)
- Table 155. Toshiba Main Business
- Table 156. Toshiba Latest Developments
- Table 157. ROHM Basic Information, Logic IC Wafer Fabrication Manufacturing Base, Sales Area and Its Competitors
- Table 158. ROHM Logic IC Wafer Fabrication Product Portfolios and Specifications
- Table 159. ROHM Logic IC Wafer Fabrication Sales (K Pcs), Revenue (\$ Million), Price (US\$/Pc) and Gross Margin (2021-2026)
- Table 160. ROHM Main Business
- Table 161. ROHM Latest Developments
- Table 162. Nexperia Basic Information, Logic IC Wafer Fabrication Manufacturing Base, Sales Area and Its Competitors
- Table 163. Nexperia Logic IC Wafer Fabrication Product Portfolios and Specifications
- Table 164. Nexperia Logic IC Wafer Fabrication Sales (K Pcs), Revenue (\$ Million), Price (US\$/Pc) and Gross Margin (2021-2026)
- Table 165. Nexperia Main Business
- Table 166. Nexperia Latest Developments
- Table 167. Diodes Incorporated Basic Information, Logic IC Wafer Fabrication

Manufacturing Base, Sales Area and Its Competitors

Table 168. Diodes Incorporated Logic IC Wafer Fabrication Product Portfolios and Specifications

Table 169. Diodes Incorporated Logic IC Wafer Fabrication Sales (K Pcs), Revenue (\$ Million), Price (US\$/Pc) and Gross Margin (2021-2026)

Table 170. Diodes Incorporated Main Business

Table 171. Diodes Incorporated Latest Developments

## List Of Figures

### LIST OF FIGURES

- Figure 1. Picture of Logic IC Wafer Fabrication
- Figure 2. Logic IC Wafer Fabrication Report Years Considered
- Figure 3. Research Objectives
- Figure 4. Research Methodology
- Figure 5. Research Process and Data Source
- Figure 6. Global Logic IC Wafer Fabrication Sales Growth Rate 2021-2032 (K Pcs)
- Figure 7. Global Logic IC Wafer Fabrication Revenue Growth Rate 2021-2032 (\$ millions)
- Figure 8. Logic IC Wafer Fabrication Sales by Geographic Region (2021, 2025 & 2032) & (\$ millions)
- Figure 9. Logic IC Wafer Fabrication Sales Market Share by Country/Region (2025)
- Figure 10. Logic IC Wafer Fabrication Sales Market Share by Country/Region (2021, 2025 & 2032)
- Figure 11. Product Picture of Advanced Logic Process
- Figure 12. Product Picture of Mature Logic Process
- Figure 13. Global Logic IC Wafer Fabrication Sales Market Share by Process Platform in 2026
- Figure 14. Global Logic IC Wafer Fabrication Revenue Market Share by Process Platform (2021-2026)
- Figure 15. Logic IC Wafer Fabrication Consumed in IDM
- Figure 16. Global Logic IC Wafer Fabrication Market: IDM (2021-2026) & (K Pcs)
- Figure 17. Logic IC Wafer Fabrication Consumed in Pure-Play Foundry
- Figure 18. Global Logic IC Wafer Fabrication Market: Pure-Play Foundry (2021-2026) & (K Pcs)
- Figure 19. Global Logic IC Wafer Fabrication Sale Market Share by Business Model (2025)
- Figure 20. Global Logic IC Wafer Fabrication Revenue Market Share by Business Model in 2026
- Figure 21. Logic IC Wafer Fabrication Sales by Company in 2026 (K Pcs)
- Figure 22. Global Logic IC Wafer Fabrication Sales Market Share by Company in 2026
- Figure 23. Logic IC Wafer Fabrication Revenue by Company in 2026 (\$ millions)
- Figure 24. Global Logic IC Wafer Fabrication Revenue Market Share by Company in 2026
- Figure 25. Global Logic IC Wafer Fabrication Sales Market Share by Geographic Region (2021-2026)

Figure 26. Global Logic IC Wafer Fabrication Revenue Market Share by Geographic Region in 2026

Figure 27. Americas Logic IC Wafer Fabrication Sales 2021-2026 (K Pcs)

Figure 28. Americas Logic IC Wafer Fabrication Revenue 2021-2026 (\$ millions)

Figure 29. APAC Logic IC Wafer Fabrication Sales 2021-2026 (K Pcs)

Figure 30. APAC Logic IC Wafer Fabrication Revenue 2021-2026 (\$ millions)

Figure 31. Europe Logic IC Wafer Fabrication Sales 2021-2026 (K Pcs)

Figure 32. Europe Logic IC Wafer Fabrication Revenue 2021-2026 (\$ millions)

Figure 33. Middle East & Africa Logic IC Wafer Fabrication Sales 2021-2026 (K Pcs)

Figure 34. Middle East & Africa Logic IC Wafer Fabrication Revenue 2021-2026 (\$ millions)

Figure 35. Americas Logic IC Wafer Fabrication Sales Market Share by Country in 2026

Figure 36. Americas Logic IC Wafer Fabrication Revenue Market Share by Country (2021-2026)

Figure 37. Americas Logic IC Wafer Fabrication Sales Market Share by Process Platform (2021-2026)

Figure 38. Americas Logic IC Wafer Fabrication Sales Market Share by Business Model (2021-2026)

Figure 39. United States Logic IC Wafer Fabrication Revenue Growth 2021-2026 (\$ millions)

Figure 40. Canada Logic IC Wafer Fabrication Revenue Growth 2021-2026 (\$ millions)

Figure 41. Mexico Logic IC Wafer Fabrication Revenue Growth 2021-2026 (\$ millions)

Figure 42. Brazil Logic IC Wafer Fabrication Revenue Growth 2021-2026 (\$ millions)

Figure 43. APAC Logic IC Wafer Fabrication Sales Market Share by Region in 2026

Figure 44. APAC Logic IC Wafer Fabrication Revenue Market Share by Region (2021-2026)

Figure 45. APAC Logic IC Wafer Fabrication Sales Market Share by Process Platform (2021-2026)

Figure 46. APAC Logic IC Wafer Fabrication Sales Market Share by Business Model (2021-2026)

Figure 47. China Logic IC Wafer Fabrication Revenue Growth 2021-2026 (\$ millions)

Figure 48. Japan Logic IC Wafer Fabrication Revenue Growth 2021-2026 (\$ millions)

Figure 49. South Korea Logic IC Wafer Fabrication Revenue Growth 2021-2026 (\$ millions)

Figure 50. Southeast Asia Logic IC Wafer Fabrication Revenue Growth 2021-2026 (\$ millions)

Figure 51. India Logic IC Wafer Fabrication Revenue Growth 2021-2026 (\$ millions)

Figure 52. Australia Logic IC Wafer Fabrication Revenue Growth 2021-2026 (\$ millions)

Figure 53. China Taiwan Logic IC Wafer Fabrication Revenue Growth 2021-2026 (\$

millions)

Figure 54. Europe Logic IC Wafer Fabrication Sales Market Share by Country in 2026

Figure 55. Europe Logic IC Wafer Fabrication Revenue Market Share by Country (2021-2026)

Figure 56. Europe Logic IC Wafer Fabrication Sales Market Share by Process Platform (2021-2026)

Figure 57. Europe Logic IC Wafer Fabrication Sales Market Share by Business Model (2021-2026)

Figure 58. Germany Logic IC Wafer Fabrication Revenue Growth 2021-2026 (\$ millions)

Figure 59. France Logic IC Wafer Fabrication Revenue Growth 2021-2026 (\$ millions)

Figure 60. UK Logic IC Wafer Fabrication Revenue Growth 2021-2026 (\$ millions)

Figure 61. Italy Logic IC Wafer Fabrication Revenue Growth 2021-2026 (\$ millions)

Figure 62. Russia Logic IC Wafer Fabrication Revenue Growth 2021-2026 (\$ millions)

Figure 63. Middle East & Africa Logic IC Wafer Fabrication Sales Market Share by Country (2021-2026)

Figure 64. Middle East & Africa Logic IC Wafer Fabrication Sales Market Share by Process Platform (2021-2026)

Figure 65. Middle East & Africa Logic IC Wafer Fabrication Sales Market Share by Business Model (2021-2026)

Figure 66. Egypt Logic IC Wafer Fabrication Revenue Growth 2021-2026 (\$ millions)

Figure 67. South Africa Logic IC Wafer Fabrication Revenue Growth 2021-2026 (\$ millions)

Figure 68. Israel Logic IC Wafer Fabrication Revenue Growth 2021-2026 (\$ millions)

Figure 69. Turkey Logic IC Wafer Fabrication Revenue Growth 2021-2026 (\$ millions)

Figure 70. GCC Countries Logic IC Wafer Fabrication Revenue Growth 2021-2026 (\$ millions)

Figure 71. Manufacturing Cost Structure Analysis of Logic IC Wafer Fabrication in 2026

Figure 72. Manufacturing Process Analysis of Logic IC Wafer Fabrication

Figure 73. Industry Chain Structure of Logic IC Wafer Fabrication

Figure 74. Channels of Distribution

Figure 75. Global Logic IC Wafer Fabrication Sales Market Forecast by Region (2027-2032)

Figure 76. Global Logic IC Wafer Fabrication Revenue Market Share Forecast by Region (2027-2032)

Figure 77. Global Logic IC Wafer Fabrication Sales Market Share Forecast by Process Platform (2027-2032)

Figure 78. Global Logic IC Wafer Fabrication Revenue Market Share Forecast by Process Platform (2027-2032)

Figure 79. Global Logic IC Wafer Fabrication Sales Market Share Forecast by Business

Model (2027-2032)

Figure 80. Global Logic IC Wafer Fabrication Revenue Market Share Forecast by Business Model (2027-2032)

## I would like to order

Product name: Global Logic IC Wafer Fabrication Market Growth 2026-2032

Product link: <https://marketpublishers.com/r/G811EBCA58FEEN.html>

Price: US\$ 3,660.00 (Single User License / Electronic Delivery)

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

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G811EBCA58FEEN.html>