

Global High Voltage (HV) Wafer Foundry Market Research Report 2026(Status and Outlook)

<https://marketpublishers.com/r/G7991BC2553AEN.html>

Date: February 2026

Pages: 132

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

ID: G7991BC2553AEN

Abstracts

In a world of always-on displays, image quality is more important than ever. TSMC's HV processes range from 0.5-micron (5µm) to 28nm, featuring higher quality image for panel drivers and lower power consumption for application including TVs, smartphones, tablets, smart watches, and other. And Samsung Foundry offers HV (High Voltage) processes from 130nm to 28nm, letting customers create OLED and LCD display drivers that put magnificent moments on display.

The global High Voltage (HV) Wafer Foundry market size was estimated at USD 4864.0 million in 2025 and is projected to grow at a compound annual growth rate (CAGR) of 5.60% during the forecast period.

This report offers a comprehensive and in-depth analysis of the global High Voltage (HV) Wafer Foundry market, covering all critical facets from a broad macroeconomic overview to detailed micro-level insights. It examines market size, competitive landscape, emerging development trends, niche segments, key drivers and challenges, as well as conducts SWOT and value chain analyses.

The insights provided enable readers to understand the competitive dynamics within the industry and formulate effective strategies to enhance profitability and market positioning. Additionally, the report presents a clear framework for evaluating the current status and future outlook of business organizations operating in this sector.

A significant focus of this report lies in the competitive landscape of the global High Voltage (HV) Wafer Foundry market. It offers detailed profiles of major players, including their market shares, performance metrics, product portfolios, and operational status. This enables stakeholders to identify leading competitors and gain a nuanced

understanding of market rivalry and structure.

In summary, this report serves as an essential resource for industry participants, investors, researchers, consultants, and business strategists, as well as anyone planning to enter or expand their presence in the High Voltage (HV) Wafer Foundry market.

Global High Voltage (HV) Wafer Foundry Market: Market Segmentation Analysis

This research report provides a detailed segmentation of the market by region (country), key manufacturers, product type, and application. Market segmentation divides the overall market into distinct subsets based on factors such as product categories, end-user industries, geographic locations, and other relevant criteria.

A clear understanding of these market segments enables decision-makers to tailor their product development, sales, and marketing strategies more effectively to meet the unique needs of each segment. Leveraging market segmentation insights can significantly enhance targeted approaches, optimize resource allocation, and accelerate product innovation cycles by aligning offerings with the specific demands of diverse customer groups.

Key Company

TSMC
Samsung Foundry
United Microelectronics Corporation (UMC)
VIS (Vanguard International Semiconductor)
HLMC
Nexchip

Market Segmentation (by Type)

45nm and Below
65/55nm
90nm
130/110nm
150 nm and Above

Market Segmentation (by Application)

12 inch HV Wafer Foundry
8 inch HV Wafer Foundry

Geographic Segmentation

North America (USA, Canada, Mexico)
Europe (Germany, UK, France, Russia, Italy, Rest of Europe)
Asia-Pacific (China, Japan, South Korea, India, Southeast Asia, Rest of Asia-Pacific)
South America (Brazil, Argentina, Columbia, Rest of South America)
The Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria, South Africa, Rest of MEA)

Key Benefits of This Market Research:

Industry drivers, restraints, and opportunities covered in the study
Neutral perspective on the market performance
Recent industry trends and developments
Competitive landscape & strategies of key players
Potential & niche segments and regions exhibiting promising growth covered
Historical, current, and projected market size, in terms of value
In-depth analysis of the High Voltage (HV) Wafer Foundry Market
Overview of the regional outlook of the High Voltage (HV) Wafer Foundry Market:

Customization of the Report

In case of any queries or customization requirements, please connect with our sales team, who will ensure that your requirements are met.

Chapter Outline

Chapter 1 mainly introduces the statistical scope of the report, market division standards, and market research methods.

Chapter 2 is an executive summary of different market segments (by region, product type, application, etc), including the market size of each market segment, future development potential, and so on. It offers a high-level view of the current state of the High Voltage (HV) Wafer Foundry Market and its likely evolution in the short to mid-term, and long term.

Chapter 3 makes a detailed analysis of the market's competitive landscape of the market and provides the market share, capacity, output, price, latest development plan, merger, and acquisition information of the main manufacturers in the market.

Chapter 4 is the analysis of the whole market industrial chain, including the upstream and downstream of the industry, as well as Porter's five forces analysis.

Chapter 5 introduces the latest developments of the market, the driving factors and restrictive factors of the market, the challenges and risks faced by manufacturers in the industry, and the analysis of relevant policies in the industry.

Chapter 6 provides the analysis of various market segments according to product types, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different market segments.

Chapter 7 provides the analysis of various market segments according to application, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different downstream markets.

Chapter 8 provides a quantitative analysis of the market size and development potential of each region and its main countries and introduces the market development, future development prospects, market space, and capacity of each country in the world.

Chapter 9 shares the main producing countries of High Voltage (HV) Wafer Foundry, their output value, profit level, regional supply, production capacity layout, etc. from the supply side.

Chapter 10 introduces the basic situation of the main companies in the market in detail, including product sales revenue, sales volume, price, gross profit margin, market share, product introduction, recent development, etc.

Chapter 11 provides a quantitative analysis of the market size and development potential of each region in the next five years.

Chapter 12 provides a quantitative analysis of the market size and development potential of each market segment in the next five years.

Chapter 13 is the main points and conclusions of the report.

Key Reasons to Buy this Report:

Access to date statistics compiled by our researchers. These provide you with historical and forecast data, which is analyzed to tell you why your market is set to change

This enables you to anticipate market changes to remain ahead of your competitors

You will be able to copy data from the Excel spreadsheet straight into your marketing plans, business presentations, or other strategic documents

The concise analysis, clear graph, and table format will enable you to pinpoint the information you require quickly

Provision of market value data for each segment and sub-segment

Indicates the region and segment that is expected to witness the fastest growth as well as to dominate the market

Analysis by geography highlighting the consumption of the product/service in the region as well as indicating the factors that are affecting the market within each region

Competitive landscape which incorporates the market ranking of the major players, along with new service/product launches, partnerships, business expansions, and acquisitions in the past five years of companies profiled

Extensive company profiles comprising of company overview, company insights, product benchmarking, and SWOT analysis for the major market players

The current as well as the future market outlook of the industry concerning recent developments which involve growth opportunities and drivers as well as challenges and restraints of both emerging as well as developed regions

Includes in-depth analysis of the market from various perspectives through Porter's five forces analysis

Provides insight into the market through Value Chain

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

6-month post-sales analyst support

Customization of the Report

In case of any queries or customization requirements, please connect with our sales team, who will ensure that your requirements are met.

Contents

1 RESEARCH METHODOLOGY AND STATISTICAL SCOPE

- 1.1 Market Definition and Statistical Scope of High Voltage (HV) Wafer Foundry
- 1.2 Key Market Segments
 - 1.2.1 High Voltage (HV) Wafer Foundry Segment by Type
 - 1.2.2 High Voltage (HV) Wafer Foundry Segment by Application
- 1.3 Methodology & Sources of Information
 - 1.3.1 Research Methodology
 - 1.3.2 Research Process
 - 1.3.3 Market Breakdown and Data Triangulation
 - 1.3.4 Base Year
 - 1.3.5 Report Assumptions & Caveats

2 HIGH VOLTAGE (HV) WAFER FOUNDRY MARKET OVERVIEW

- 2.1 Global Market Overview
 - 2.1.1 Global High Voltage (HV) Wafer Foundry Market Size (M USD) Estimates and Forecasts (2020-2035)
 - 2.1.2 Global High Voltage (HV) Wafer Foundry Sales Estimates and Forecasts (2020-2035)
- 2.2 Market Segment Executive Summary
- 2.3 Global Market Size by Region

3 HIGH VOLTAGE (HV) WAFER FOUNDRY MARKET COMPETITIVE LANDSCAPE

- 3.1 Company Assessment Quadrant
- 3.2 Global High Voltage (HV) Wafer Foundry Product Life Cycle
- 3.3 Global High Voltage (HV) Wafer Foundry Sales by Manufacturers (2020-2025)
- 3.4 Global High Voltage (HV) Wafer Foundry Revenue Market Share by Manufacturers (2020-2025)
- 3.5 High Voltage (HV) Wafer Foundry Market Share by Company Type (Tier 1, Tier 2, and Tier 3)
- 3.6 Global High Voltage (HV) Wafer Foundry Average Price by Manufacturers (2020-2025)
- 3.7 Manufacturers? Manufacturing Sites, Areas Served, and Product Types
- 3.8 High Voltage (HV) Wafer Foundry Market Competitive Situation and Trends
 - 3.8.1 High Voltage (HV) Wafer Foundry Market Concentration Rate

3.8.2 Global 5 and 10 Largest High Voltage (HV) Wafer Foundry Players Market Share by Revenue

3.8.3 Mergers & Acquisitions, Expansion

4 HIGH VOLTAGE (HV) WAFER FOUNDRY INDUSTRY CHAIN ANALYSIS

4.1 High Voltage (HV) Wafer Foundry Industry Chain Analysis

4.2 Market Overview of Key Raw Materials

4.3 Midstream Market Analysis

4.4 Downstream Customer Analysis

5 THE DEVELOPMENT AND DYNAMICS OF HIGH VOLTAGE (HV) WAFER FOUNDRY MARKET

5.1 Key Development Trends

5.2 Driving Factors

5.3 Market Challenges

5.4 Industry News

5.4.1 New Product Developments

5.4.2 Mergers & Acquisitions

5.4.3 Expansions

5.4.4 Collaboration/Supply Contracts

5.5 PEST Analysis

5.5.1 Industry Policies Analysis

5.5.2 Economic Environment Analysis

5.5.3 Social Environment Analysis

5.5.4 Technological Environment Analysis

5.6 Global High Voltage (HV) Wafer Foundry Market Porter's Five Forces Analysis

5.6.1 Global Trade Frictions

5.6.2 U.S. Tariff Policy ? April 2025

5.6.3 Global Trade Frictions and Their Impacts to High Voltage (HV) Wafer Foundry Market

5.7 ESG Ratings of Leading Companies

6 HIGH VOLTAGE (HV) WAFER FOUNDRY MARKET SEGMENTATION BY TYPE

6.1 Evaluation Matrix of Segment Market Development Potential (Type)

6.2 Global High Voltage (HV) Wafer Foundry Sales Market Share by Type (2020-2025)

6.3 Global High Voltage (HV) Wafer Foundry Market Size by Type (2020-2025)

6.4 Global High Voltage (HV) Wafer Foundry Price by Type (2020-2025)

7 HIGH VOLTAGE (HV) WAFER FOUNDRY MARKET SEGMENTATION BY APPLICATION

7.1 Evaluation Matrix of Segment Market Development Potential (Application)

7.2 Global High Voltage (HV) Wafer Foundry Market Sales by Application (2020-2025)

7.3 Global High Voltage (HV) Wafer Foundry Market Size (M USD) by Application (2020-2025)

7.4 Global High Voltage (HV) Wafer Foundry Sales Growth Rate by Application (2020-2025)

8 HIGH VOLTAGE (HV) WAFER FOUNDRY MARKET SALES BY REGION

8.1 Global High Voltage (HV) Wafer Foundry Sales by Region

8.1.1 Global High Voltage (HV) Wafer Foundry Sales by Region

8.1.2 Global High Voltage (HV) Wafer Foundry Sales Market Share by Region

8.2 Global High Voltage (HV) Wafer Foundry Market Size by Region

8.2.1 Global High Voltage (HV) Wafer Foundry Market Size by Region

8.2.2 Global High Voltage (HV) Wafer Foundry Market Size by Region

8.3 North America

8.3.1 North America High Voltage (HV) Wafer Foundry Sales by Country

8.3.2 North America High Voltage (HV) Wafer Foundry Market Size by Country

8.3.3 U.S. Market Overview

8.3.4 Canada Market Overview

8.3.5 Mexico Market Overview

8.4 Europe

8.4.1 Europe High Voltage (HV) Wafer Foundry Sales by Country

8.4.2 Europe High Voltage (HV) Wafer Foundry Market Size by Country

8.4.3 Germany Market Overview

8.4.4 France Market Overview

8.4.5 U.K. Market Overview

8.4.6 Italy Market Overview

8.4.7 Spain Market Overview

8.5 Asia Pacific

8.5.1 Asia Pacific High Voltage (HV) Wafer Foundry Sales by Region

8.5.2 Asia Pacific High Voltage (HV) Wafer Foundry Market Size by Region

8.5.3 China Market Overview

8.5.4 Japan Market Overview

- 8.5.5 South Korea Market Overview
- 8.5.6 India Market Overview
- 8.5.7 Southeast Asia Market Overview
- 8.6 South America
 - 8.6.1 South America High Voltage (HV) Wafer Foundry Sales by Country
 - 8.6.2 South America High Voltage (HV) Wafer Foundry Market Size by Country
 - 8.6.3 Brazil Market Overview
 - 8.6.4 Argentina Market Overview
 - 8.6.5 Columbia Market Overview
- 8.7 Middle East and Africa
 - 8.7.1 Middle East and Africa High Voltage (HV) Wafer Foundry Sales by Region
 - 8.7.2 Middle East and Africa High Voltage (HV) Wafer Foundry Market Size by Region
 - 8.7.3 Saudi Arabia Market Overview
 - 8.7.4 UAE Market Overview
 - 8.7.5 Egypt Market Overview
 - 8.7.6 Nigeria Market Overview
 - 8.7.7 South Africa Market Overview

9 HIGH VOLTAGE (HV) WAFER FOUNDRY MARKET PRODUCTION BY REGION

- 9.1 Global Production of High Voltage (HV) Wafer Foundry by Region(2020-2025)
- 9.2 Global High Voltage (HV) Wafer Foundry Revenue Market Share by Region (2020-2025)
- 9.3 Global High Voltage (HV) Wafer Foundry Production, Revenue, Price and Gross Margin (2020-2025)
- 9.4 North America High Voltage (HV) Wafer Foundry Production
 - 9.4.1 North America High Voltage (HV) Wafer Foundry Production Growth Rate (2020-2025)
 - 9.4.2 North America High Voltage (HV) Wafer Foundry Production, Revenue, Price and Gross Margin (2020-2025)
- 9.5 Europe High Voltage (HV) Wafer Foundry Production
 - 9.5.1 Europe High Voltage (HV) Wafer Foundry Production Growth Rate (2020-2025)
 - 9.5.2 Europe High Voltage (HV) Wafer Foundry Production, Revenue, Price and Gross Margin (2020-2025)
- 9.6 Japan High Voltage (HV) Wafer Foundry Production (2020-2025)
 - 9.6.1 Japan High Voltage (HV) Wafer Foundry Production Growth Rate (2020-2025)
 - 9.6.2 Japan High Voltage (HV) Wafer Foundry Production, Revenue, Price and Gross Margin (2020-2025)
- 9.7 China High Voltage (HV) Wafer Foundry Production (2020-2025)

- 9.7.1 China High Voltage (HV) Wafer Foundry Production Growth Rate (2020-2025)
- 9.7.2 China High Voltage (HV) Wafer Foundry Production, Revenue, Price and Gross Margin (2020-2025)

10 KEY COMPANIES PROFILE

10.1 TSMC

- 10.1.1 TSMC Basic Information
- 10.1.2 TSMC High Voltage (HV) Wafer Foundry Product Overview
- 10.1.3 TSMC High Voltage (HV) Wafer Foundry Product Market Performance
- 10.1.4 TSMC Business Overview
- 10.1.5 TSMC SWOT Analysis
- 10.1.6 TSMC Recent Developments

10.2 Samsung Foundry

- 10.2.1 Samsung Foundry Basic Information
- 10.2.2 Samsung Foundry High Voltage (HV) Wafer Foundry Product Overview
- 10.2.3 Samsung Foundry High Voltage (HV) Wafer Foundry Product Market Performance
- 10.2.4 Samsung Foundry Business Overview
- 10.2.5 Samsung Foundry SWOT Analysis
- 10.2.6 Samsung Foundry Recent Developments

10.3 United Microelectronics Corporation (UMC)

- 10.3.1 United Microelectronics Corporation (UMC) Basic Information
- 10.3.2 United Microelectronics Corporation (UMC) High Voltage (HV) Wafer Foundry Product Overview
- 10.3.3 United Microelectronics Corporation (UMC) High Voltage (HV) Wafer Foundry Product Market Performance
- 10.3.4 United Microelectronics Corporation (UMC) Business Overview
- 10.3.5 United Microelectronics Corporation (UMC) SWOT Analysis
- 10.3.6 United Microelectronics Corporation (UMC) Recent Developments

10.4 VIS (Vanguard International Semiconductor)

- 10.4.1 VIS (Vanguard International Semiconductor) Basic Information
- 10.4.2 VIS (Vanguard International Semiconductor) High Voltage (HV) Wafer Foundry Product Overview
- 10.4.3 VIS (Vanguard International Semiconductor) High Voltage (HV) Wafer Foundry Product Market Performance
- 10.4.4 VIS (Vanguard International Semiconductor) Business Overview
- 10.4.5 VIS (Vanguard International Semiconductor) Recent Developments

10.5 HLMC

- 10.5.1 HLMC Basic Information
- 10.5.2 HLMC High Voltage (HV) Wafer Foundry Product Overview
- 10.5.3 HLMC High Voltage (HV) Wafer Foundry Product Market Performance
- 10.5.4 HLMC Business Overview
- 10.5.5 HLMC Recent Developments
- 10.6 Nexchip
 - 10.6.1 Nexchip Basic Information
 - 10.6.2 Nexchip High Voltage (HV) Wafer Foundry Product Overview
 - 10.6.3 Nexchip High Voltage (HV) Wafer Foundry Product Market Performance
 - 10.6.4 Nexchip Business Overview
 - 10.6.5 Nexchip Recent Developments

11 HIGH VOLTAGE (HV) WAFER FOUNDRY MARKET FORECAST BY REGION

- 11.1 Global High Voltage (HV) Wafer Foundry Market Size Forecast
- 11.2 Global High Voltage (HV) Wafer Foundry Market Forecast by Region
 - 11.2.1 North America Market Size Forecast by Country
 - 11.2.2 Europe High Voltage (HV) Wafer Foundry Market Size Forecast by Country
 - 11.2.3 Asia Pacific High Voltage (HV) Wafer Foundry Market Size Forecast by Region
 - 11.2.4 South America High Voltage (HV) Wafer Foundry Market Size Forecast by Country
 - 11.2.5 Middle East and Africa Forecasted Sales of High Voltage (HV) Wafer Foundry by Country

12 FORECAST MARKET BY TYPE AND BY APPLICATION (2026-2035)

- 12.1 Global High Voltage (HV) Wafer Foundry Market Forecast by Type (2026-2035)
 - 12.1.1 Global Forecasted Sales of High Voltage (HV) Wafer Foundry by Type (2026-2035)
 - 12.1.2 Global High Voltage (HV) Wafer Foundry Market Size Forecast by Type (2026-2035)
 - 12.1.3 Global Forecasted Price of High Voltage (HV) Wafer Foundry by Type (2026-2035)
- 12.2 Global High Voltage (HV) Wafer Foundry Market Forecast by Application (2026-2035)
 - 12.2.1 Global High Voltage (HV) Wafer Foundry Sales (K Units) Forecast by Application
 - 12.2.2 Global High Voltage (HV) Wafer Foundry Market Size (M USD) Forecast by Application (2026-2035)

13 CONCLUSION AND KEY FINDINGS

List Of Tables

LIST OF TABLES

Table 1. Introduction of the Type

Table 2. Introduction of the Application

Table 3. Global High Voltage (HV) Wafer Foundry Market Size by Type (M USD)

Table 4. Global High Voltage (HV) Wafer Foundry Market Size by Application

Table 5. High Voltage (HV) Wafer Foundry Market Size Comparison by Region (M USD)

Table 6. Global High Voltage (HV) Wafer Foundry Sales (K Units) by Manufacturers (2020-2025)

Table 7. Global High Voltage (HV) Wafer Foundry Sales Market Share by Manufacturers (2020-2025)

Table 8. Global High Voltage (HV) Wafer Foundry Revenue (M USD) by Manufacturers (2020-2025)

Table 9. Global High Voltage (HV) Wafer Foundry Revenue Share by Manufacturers (2020-2025)

Table 10. Company Type (Tier 1, Tier 2, and Tier 3) & (based on the Revenue in High Voltage (HV) Wafer Foundry as of 2025)

Table 11. Global Market High Voltage (HV) Wafer Foundry Average Price (USD/Unit) of Key Manufacturers (2020-2025)

Table 12. Manufacturers? Manufacturing Sites, Areas Served

Table 13. Manufacturers? Product Type

Table 14. Global High Voltage (HV) Wafer Foundry Manufacturers Market Concentration Ratio (CR5 and HHI)

Table 15. Mergers & Acquisitions, Expansion Plans

Table 16. Market Overview of Key Raw Materials

Table 17. Midstream Market Analysis

Table 18. Downstream Customer Analysis

Table 19. Key Development Trends

Table 20. Driving Factors

Table 21. High Voltage (HV) Wafer Foundry Market Challenges

Table 22. Goldman Sachs' forecast real GDP growth rate for 2025-2026

Table 23. S&P Global ' Forecast Real GDP Growth Rate For 2025-2027

Table 24. World Bank ' Forecast Real GDP Growth Rate For 2025-2026

Table 25. The Tariff Rates Imposed by the United States on Major Commodity Trading Countries

Table 26. Global High Voltage (HV) Wafer Foundry Sales by Type (K Units)

Table 27. Global High Voltage (HV) Wafer Foundry Market Size by Type (M USD)

Table 28. Global High Voltage (HV) Wafer Foundry Sales (K Units) by Type
(2020-2025)

Table 29. Global High Voltage (HV) Wafer Foundry Sales Market Share by Type
(2020-2025)

Table 30. Global High Voltage (HV) Wafer Foundry Market Size (M USD) by Type
(2020-2025)

Table 31. Global High Voltage (HV) Wafer Foundry Market Share by Type (2020-2025)

Table 32. Global High Voltage (HV) Wafer Foundry Price (USD/Unit) by Type
(2020-2025)

Table 33. Global High Voltage (HV) Wafer Foundry Sales (K Units) by Application

Table 34. Global High Voltage (HV) Wafer Foundry Market Size by Application

Table 35. Global High Voltage (HV) Wafer Foundry Sales by Application (2020-2025) &
(K Units)

Table 36. Global High Voltage (HV) Wafer Foundry Sales Market Share by Application
(2020-2025)

Table 37. Global High Voltage (HV) Wafer Foundry Market Size by Application
(2020-2025) & (M USD)

Table 38. Global High Voltage (HV) Wafer Foundry Market Share by Application
(2020-2025)

Table 39. Global High Voltage (HV) Wafer Foundry Sales Growth Rate by Application
(2020-2025)

Table 40. Global High Voltage (HV) Wafer Foundry Sales by Region (2020-2025) & (K
Units)

Table 41. Global High Voltage (HV) Wafer Foundry Sales Market Share by Region
(2020-2025)

Table 42. Global High Voltage (HV) Wafer Foundry Market Size by Region (2020-2025)
& (M USD)

Table 43. Global High Voltage (HV) Wafer Foundry Market Size by Region (2020-2025)

Table 44. North America High Voltage (HV) Wafer Foundry Sales by Country
(2020-2025) & (K Units)

Table 45. North America High Voltage (HV) Wafer Foundry Market Size by Country
(2020-2025) & (M USD)

Table 46. Europe High Voltage (HV) Wafer Foundry Sales by Country (2020-2025) & (K
Units)

Table 47. Europe High Voltage (HV) Wafer Foundry Market Size by Country
(2020-2025) & (M USD)

Table 48. Asia Pacific High Voltage (HV) Wafer Foundry Sales by Region (2020-2025)
& (K Units)

Table 49. Asia Pacific High Voltage (HV) Wafer Foundry Market Size by Region (2020-2025) & (M USD)

Table 50. South America High Voltage (HV) Wafer Foundry Sales by Country (2020-2025) & (K Units)

Table 51. South America High Voltage (HV) Wafer Foundry Market Size by Country (2020-2025) & (M USD)

Table 52. Middle East and Africa High Voltage (HV) Wafer Foundry Sales by Region (2020-2025) & (K Units)

Table 53. Middle East and Africa High Voltage (HV) Wafer Foundry Market Size by Region (2020-2025) & (M USD)

Table 54. Global High Voltage (HV) Wafer Foundry Production (K Units) by Region(2020-2025)

Table 55. Global High Voltage (HV) Wafer Foundry Revenue (US\$ Million) by Region (2020-2025)

Table 56. Global High Voltage (HV) Wafer Foundry Revenue Market Share by Region (2020-2025)

Table 57. Global High Voltage (HV) Wafer Foundry Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 58. North America High Voltage (HV) Wafer Foundry Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 59. Europe High Voltage (HV) Wafer Foundry Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 60. Japan High Voltage (HV) Wafer Foundry Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 61. China High Voltage (HV) Wafer Foundry Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 62. TSMC Basic Information

Table 63. TSMC High Voltage (HV) Wafer Foundry Product Overview

Table 64. TSMC High Voltage (HV) Wafer Foundry Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 65. TSMC Business Overview

Table 66. TSMC SWOT Analysis

Table 67. TSMC Recent Developments

Table 68. Samsung Foundry Basic Information

Table 69. Samsung Foundry High Voltage (HV) Wafer Foundry Product Overview

Table 70. Samsung Foundry High Voltage (HV) Wafer Foundry Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 71. Samsung Foundry Business Overview

Table 72. Samsung Foundry SWOT Analysis

Table 73. Samsung Foundry Recent Developments

Table 74. United Microelectronics Corporation (UMC) Basic Information

Table 75. United Microelectronics Corporation (UMC) High Voltage (HV) Wafer Foundry Product Overview

Table 76. United Microelectronics Corporation (UMC) High Voltage (HV) Wafer Foundry Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 77. United Microelectronics Corporation (UMC) Business Overview

Table 78. United Microelectronics Corporation (UMC) SWOT Analysis

Table 79. United Microelectronics Corporation (UMC) Recent Developments

Table 80. VIS (Vanguard International Semiconductor) Basic Information

Table 81. VIS (Vanguard International Semiconductor) High Voltage (HV) Wafer Foundry Product Overview

Table 82. VIS (Vanguard International Semiconductor) High Voltage (HV) Wafer Foundry Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 83. VIS (Vanguard International Semiconductor) Business Overview

Table 84. VIS (Vanguard International Semiconductor) Recent Developments

Table 85. HLMC Basic Information

Table 86. HLMC High Voltage (HV) Wafer Foundry Product Overview

Table 87. HLMC High Voltage (HV) Wafer Foundry Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 88. HLMC Business Overview

Table 89. HLMC Recent Developments

Table 90. Nexchip Basic Information

Table 91. Nexchip High Voltage (HV) Wafer Foundry Product Overview

Table 92. Nexchip High Voltage (HV) Wafer Foundry Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 93. Nexchip Business Overview

Table 94. Nexchip Recent Developments

Table 95. Global High Voltage (HV) Wafer Foundry Sales Forecast by Region (2026-2035) & (K Units)

Table 96. Global High Voltage (HV) Wafer Foundry Market Size Forecast by Region (2026-2035) & (M USD)

Table 97. North America High Voltage (HV) Wafer Foundry Sales Forecast by Country (2026-2035) & (K Units)

Table 98. North America High Voltage (HV) Wafer Foundry Market Size Forecast by Country (2026-2035) & (M USD)

Table 99. Europe High Voltage (HV) Wafer Foundry Sales Forecast by Country (2026-2035) & (K Units)

Table 100. Europe High Voltage (HV) Wafer Foundry Market Size Forecast by Country (2026-2035) & (M USD)

Table 101. Asia Pacific High Voltage (HV) Wafer Foundry Sales Forecast by Region (2026-2035) & (K Units)

Table 102. Asia Pacific High Voltage (HV) Wafer Foundry Market Size Forecast by Region (2026-2035) & (M USD)

Table 103. South America High Voltage (HV) Wafer Foundry Sales Forecast by Country (2026-2035) & (K Units)

Table 104. South America High Voltage (HV) Wafer Foundry Market Size Forecast by Country (2026-2035) & (M USD)

Table 105. Middle East and Africa High Voltage (HV) Wafer Foundry Sales Forecast by Country (2026-2035) & (Units)

Table 106. Middle East and Africa High Voltage (HV) Wafer Foundry Market Size Forecast by Country (2026-2035) & (M USD)

Table 107. Global High Voltage (HV) Wafer Foundry Sales Forecast by Type (2026-2035) & (K Units)

Table 108. Global High Voltage (HV) Wafer Foundry Market Size Forecast by Type (2026-2035) & (M USD)

Table 109. Global High Voltage (HV) Wafer Foundry Price Forecast by Type (2026-2035) & (USD/Unit)

Table 110. Global High Voltage (HV) Wafer Foundry Sales (K Units) Forecast by Application (2026-2035)

Table 111. Global High Voltage (HV) Wafer Foundry Market Size Forecast by Application (2026-2035) & (M USD)

List Of Figures

LIST OF FIGURES

- Figure 1. Product Picture of High Voltage (HV) Wafer Foundry
- Figure 2. Data Triangulation
- Figure 3. Key Caveats
- Figure 4. Global High Voltage (HV) Wafer Foundry Market Size (M USD), 2025-2035
- Figure 5. Global High Voltage (HV) Wafer Foundry Market Size (M USD) (2020-2035)
- Figure 6. Global High Voltage (HV) Wafer Foundry Sales (K Units) & (2020-2035)
- Figure 7. Evaluation Matrix of Segment Market Development Potential (Type)
- Figure 8. Evaluation Matrix of Segment Market Development Potential (Application)
- Figure 9. Evaluation Matrix of Regional Market Development Potential
- Figure 10. High Voltage (HV) Wafer Foundry Market Size by Country (M USD)
- Figure 11. Company Assessment Quadrant
- Figure 12. Global High Voltage (HV) Wafer Foundry Product Life Cycle
- Figure 13. High Voltage (HV) Wafer Foundry Sales Share by Manufacturers in 2025
- Figure 14. Global High Voltage (HV) Wafer Foundry Revenue Share by Manufacturers in 2025
- Figure 15. High Voltage (HV) Wafer Foundry Market Share by Company Type (Tier 1, Tier 2 and Tier 3): 2025
- Figure 16. Global Market High Voltage (HV) Wafer Foundry Average Price (USD/Unit) of Key Manufacturers in 2025
- Figure 17. The Global 5 and 10 Largest Players: Market Share by High Voltage (HV) Wafer Foundry Revenue in 2025
- Figure 18. Industry Chain Map of High Voltage (HV) Wafer Foundry
- Figure 19. Global High Voltage (HV) Wafer Foundry Market PEST Analysis
- Figure 20. Global High Voltage (HV) Wafer Foundry Market Porter's Five Forces Analysis
- Figure 21. Global Merchandise Trade as a Percentage Of GDP
- Figure 22. US - Imports of Goods by Country
- Figure 23. China Exports by Country
- Figure 24. ESG Rating Distribution of The Leading Company Compared With Its Peers
- Figure 25. Evaluation Matrix of Segment Market Development Potential (Type)
- Figure 26. Global High Voltage (HV) Wafer Foundry Market Share by Type
- Figure 27. Sales Market Share of High Voltage (HV) Wafer Foundry by Type (2020-2025)
- Figure 28. Sales Market Share of High Voltage (HV) Wafer Foundry by Type in 2025
- Figure 29. Market Share of High Voltage (HV) Wafer Foundry by Type (2020-2025)

- Figure 30. Market Share of High Voltage (HV) Wafer Foundry by Type in 2025
- Figure 31. Evaluation Matrix of Segment Market Development Potential (Application)
- Figure 32. Global High Voltage (HV) Wafer Foundry Market Share by Application
- Figure 33. Global High Voltage (HV) Wafer Foundry Sales Market Share by Application (2020-2025)
- Figure 34. Global High Voltage (HV) Wafer Foundry Sales Market Share by Application in 2025
- Figure 35. Global High Voltage (HV) Wafer Foundry Market Share by Application (2020-2025)
- Figure 36. Global High Voltage (HV) Wafer Foundry Market Share by Application in 2025
- Figure 37. Global High Voltage (HV) Wafer Foundry Sales Growth Rate by Application (2020-2025)
- Figure 38. Global High Voltage (HV) Wafer Foundry Sales Market Share by Region (2020-2025)
- Figure 39. Global High Voltage (HV) Wafer Foundry Market Size by Region (2020-2025)
- Figure 40. North America High Voltage (HV) Wafer Foundry Sales and Growth Rate (2020-2025) & (K Units)
- Figure 41. North America High Voltage (HV) Wafer Foundry Sales and Growth Rate (2020-2025) & (K Units)
- Figure 42. North America High Voltage (HV) Wafer Foundry Sales Market Share by Country in 2024
- Figure 43. North America High Voltage (HV) Wafer Foundry Market Size and Growth Rate (2020-2025) & (M USD)
- Figure 44. North America High Voltage (HV) Wafer Foundry Market Size by Country in 2024
- Figure 45. U.S. High Voltage (HV) Wafer Foundry Sales and Growth Rate (2020-2025) & (K Units)
- Figure 46. U.S. High Voltage (HV) Wafer Foundry Market Size and Growth Rate (2020-2025) & (M USD)
- Figure 47. Canada High Voltage (HV) Wafer Foundry Sales (K Units) and Growth Rate (2020-2025)
- Figure 48. Canada High Voltage (HV) Wafer Foundry Market Size (M USD) and Growth Rate (2020-2025)
- Figure 49. Mexico High Voltage (HV) Wafer Foundry Sales (Units) and Growth Rate (2020-2025)
- Figure 50. Mexico High Voltage (HV) Wafer Foundry Market Size (Units) and Growth Rate (2020-2025)
- Figure 51. Europe High Voltage (HV) Wafer Foundry Sales and Growth Rate

(2020-2025) & (K Units)

Figure 52. Europe High Voltage (HV) Wafer Foundry Sales Market Share by Country in 2024

Figure 53. Europe High Voltage (HV) Wafer Foundry Market Size and Growth Rate (2020-2025) & (M USD)

Figure 54. Europe High Voltage (HV) Wafer Foundry Market Size by Country in 2024

Figure 55. Germany High Voltage (HV) Wafer Foundry Sales and Growth Rate (2020-2025) & (K Units)

Figure 56. Germany High Voltage (HV) Wafer Foundry Market Size and Growth Rate (2020-2025) & (M USD)

Figure 57. France High Voltage (HV) Wafer Foundry Sales and Growth Rate (2020-2025) & (K Units)

Figure 58. France High Voltage (HV) Wafer Foundry Market Size and Growth Rate (2020-2025) & (M USD)

Figure 59. U.K. High Voltage (HV) Wafer Foundry Sales and Growth Rate (2020-2025) & (K Units)

Figure 60. U.K. High Voltage (HV) Wafer Foundry Market Size and Growth Rate (2020-2025) & (M USD)

Figure 61. Italy High Voltage (HV) Wafer Foundry Sales and Growth Rate (2020-2025) & (K Units)

Figure 62. Italy High Voltage (HV) Wafer Foundry Market Size and Growth Rate (2020-2025) & (M USD)

Figure 63. Spain High Voltage (HV) Wafer Foundry Sales and Growth Rate (2020-2025) & (K Units)

Figure 64. Spain High Voltage (HV) Wafer Foundry Market Size and Growth Rate (2020-2025) & (M USD)

Figure 65. Asia Pacific High Voltage (HV) Wafer Foundry Sales and Growth Rate (K Units)

Figure 66. Asia Pacific High Voltage (HV) Wafer Foundry Sales Market Share by Region in 2024

Figure 67. Asia Pacific High Voltage (HV) Wafer Foundry Market Size by Region in 2024

Figure 68. China High Voltage (HV) Wafer Foundry Sales and Growth Rate (2020-2025) & (K Units)

Figure 69. China High Voltage (HV) Wafer Foundry Market Size and Growth Rate (2020-2025) & (M USD)

Figure 70. Japan High Voltage (HV) Wafer Foundry Sales and Growth Rate (2020-2025) & (K Units)

Figure 71. Japan High Voltage (HV) Wafer Foundry Market Size and Growth Rate

(2020-2025) & (M USD)

Figure 72. South Korea High Voltage (HV) Wafer Foundry Sales and Growth Rate

(2020-2025) & (K Units)

Figure 73. South Korea High Voltage (HV) Wafer Foundry Market Size and Growth Rate

(2020-2025) & (M USD)

Figure 74. India High Voltage (HV) Wafer Foundry Sales and Growth Rate (2020-2025)
& (K Units)

Figure 75. India High Voltage (HV) Wafer Foundry Market Size and Growth Rate
(2020-2025) & (M USD)

Figure 76. Southeast Asia High Voltage (HV) Wafer Foundry Sales and Growth Rate
(2020-2025) & (K Units)

Figure 77. Southeast Asia High Voltage (HV) Wafer Foundry Market Size and Growth
Rate (2020-2025) & (M USD)

Figure 78. South America High Voltage (HV) Wafer Foundry Sales and Growth Rate (K
Units)

Figure 79. South America High Voltage (HV) Wafer Foundry Sales Market Share by
Country in 2024

Figure 80. South America High Voltage (HV) Wafer Foundry Market Size and Growth
Rate (M USD)

Figure 81. South America High Voltage (HV) Wafer Foundry Market Size by Country in
2024

Figure 82. Brazil High Voltage (HV) Wafer Foundry Sales and Growth Rate (2020-2025)
& (K Units)

Figure 83. Brazil High Voltage (HV) Wafer Foundry Market Size and Growth Rate
(2020-2025) & (M USD)

Figure 84. Argentina High Voltage (HV) Wafer Foundry Sales and Growth Rate
(2020-2025) & (K Units)

Figure 85. Argentina High Voltage (HV) Wafer Foundry Market Size and Growth Rate
(2020-2025) & (M USD)

Figure 86. Columbia High Voltage (HV) Wafer Foundry Sales and Growth Rate
(2020-2025) & (K Units)

Figure 87. Columbia High Voltage (HV) Wafer Foundry Market Size and Growth Rate
(2020-2025) & (M USD)

Figure 88. Middle East and Africa High Voltage (HV) Wafer Foundry Sales and Growth
Rate (K Units)

Figure 89. Middle East and Africa High Voltage (HV) Wafer Foundry Sales Market
Share by Region in 2024

Figure 90. Middle East and Africa High Voltage (HV) Wafer Foundry Market Size and
Growth Rate (M USD)

Figure 91. Middle East and Africa High Voltage (HV) Wafer Foundry Market Size by Region in 2024

Figure 92. Saudi Arabia High Voltage (HV) Wafer Foundry Sales and Growth Rate (2020-2025) & (K Units)

Figure 93. Saudi Arabia High Voltage (HV) Wafer Foundry Market Size and Growth Rate (2020-2025) & (M USD)

Figure 94. UAE High Voltage (HV) Wafer Foundry Sales and Growth Rate (2020-2025) & (K Units)

Figure 95. UAE High Voltage (HV) Wafer Foundry Market Size and Growth Rate (2020-2025) & (M USD)

Figure 96. Egypt High Voltage (HV) Wafer Foundry Sales and Growth Rate (2020-2025) & (K Units)

Figure 97. Egypt High Voltage (HV) Wafer Foundry Market Size and Growth Rate (2020-2025) & (M USD)

Figure 98. Nigeria High Voltage (HV) Wafer Foundry Sales and Growth Rate (2020-2025) & (K Units)

Figure 99. Nigeria High Voltage (HV) Wafer Foundry Market Size and Growth Rate (2020-2025) & (M USD)

Figure 100. South Africa High Voltage (HV) Wafer Foundry Sales and Growth Rate (2020-2025) & (K Units)

Figure 101. South Africa High Voltage (HV) Wafer Foundry Market Size and Growth Rate (2020-2025) & (M USD)

Figure 102. Global High Voltage (HV) Wafer Foundry Production Market Share by Region (2020-2025)

Figure 103. North America High Voltage (HV) Wafer Foundry Production (K Units) Growth Rate (2020-2025)

Figure 104. Europe High Voltage (HV) Wafer Foundry Production (K Units) Growth Rate (2020-2025)

Figure 105. Japan High Voltage (HV) Wafer Foundry Production (K Units) Growth Rate (2020-2025)

Figure 106. China High Voltage (HV) Wafer Foundry Production (K Units) Growth Rate (2020-2025)

Figure 107. Global High Voltage (HV) Wafer Foundry Sales Forecast by Volume (2020-2035) & (K Units)

Figure 108. Global High Voltage (HV) Wafer Foundry Market Size Forecast by Value (2020-2035) & (M USD)

Figure 109. Global High Voltage (HV) Wafer Foundry Sales Market Share Forecast by Type (2026-2035)

Figure 110. Global High Voltage (HV) Wafer Foundry Market Share Forecast by Type

(2026-2035)

Figure 111. Global High Voltage (HV) Wafer Foundry Sales Forecast by Application

(2026-2035)

Figure 112. Global High Voltage (HV) Wafer Foundry Market Share Forecast by Application (2026-2035)

I would like to order

Product name: Global High Voltage (HV) Wafer Foundry Market Research Report 2026(Status and Outlook)

Product link: <https://marketpublishers.com/r/G7991BC2553AEN.html>

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

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G7991BC2553AEN.html>