

Global WBG Semiconductor Market Insights, Forecast to 2029

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Abstracts

This report presents an overview of global market for WBG Semiconductor, capacity, output, revenue and price. Analyses of the global market trends, with historic market revenue/sales data for 2018 - 2022, estimates for 2023, and projections of CAGR through 2029.

This report researches the key producers of WBG Semiconductor, also provides the consumption of main regions and countries. Highlights of the upcoming market potential for WBG Semiconductor, and key regions/countries of focus to forecast this market into various segments and sub-segments. Country specific data and market value analysis for the U.S., Canada, Mexico, Brazil, China, Japan, South Korea, Southeast Asia, India, Germany, the U.K., Italy, Middle East, Africa, and Other Countries.

This report focuses on the WBG Semiconductor sales, revenue, market share and industry ranking of main manufacturers, data from 2018 to 2023. Identification of the major stakeholders in the global WBG Semiconductor market, and analysis of their competitive landscape and market positioning based on recent developments and segmental revenues. This report will help stakeholders to understand the competitive landscape and gain more insights and position their businesses and market strategies in a better way.

This report analyzes the segments data by Type and by Application, sales, revenue, and price, from 2018 to 2029. Evaluation and forecast the market size for WBG Semiconductor sales, projected growth trends, production technology, application and end-user industry.

Descriptive company profiles of the major global players, including Mersen, GaN

Systems, ROHM Semiconductor, ON Semiconductor, STMicroelectronics, Infineon Technologies, Renesas Electronics Corporation, NXP Semiconductors and Fujitsu, etc.

By Company

Mersen

GaN Systems

ROHM Semiconductor

ON Semiconductor

STMicroelectronics

Infineon Technologies

Renesas Electronics Corporation

NXP Semiconductors

Fujitsu

Mitsubishi Electric

Segment by Type

Silicon Carbide (SiC)

Gallium Nitride (GaN)

Aluminum Nitride (AlN)

Gallium Oxide

Others

Segment by Application

Electrical

Automotive

Industrial

Military

Others

Production by Region

North America

Europe

China

Japan

South Korea

Taiwan

Sales by Region

US & Canada

U.S.

Canada

China

Asia (excluding China)

Japan

South Korea

China Taiwan

Southeast Asia

India

Europe

Germany

France

U.K.

Italy

Russia

Middle East, Africa, Latin America

Brazil

Mexico

Turkey

Israel

GCC Countries

Chapter Outline

Chapter 1: Introduces the report scope of the report, executive summary of different

market segments (by Type and by 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 market and its likely evolution in the short to mid-term, and long term.

Chapter 2: WBG Semiconductor production/output of global and key producers (regions/countries). It provides a quantitative analysis of the production and development potential of each producer in the next six years.

Chapter 3: Sales (consumption), revenue of WBG Semiconductor in global, regional level and country level. It 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 4: Detailed analysis of WBG Semiconductor manufacturers competitive landscape, price, sales, revenue, market share and industry ranking, latest development plan, merger, and acquisition information, etc.

Chapter 5: Provides the analysis of various market segments by type, covering the sales, revenue, average price, and development potential of each market segment, to help readers find the blue ocean market in different market segments.

Chapter 6: Provides the analysis of various market segments by application, covering the sales, revenue, average price, and development potential of each market segment, to help readers find the blue ocean market in different downstream markets.

Chapter 7: North America (US & Canada) by type, by application and by country, sales and revenue for each segment.

Chapter 8: Europe by type, by application and by country, sales and revenue for each segment.

Chapter 9: China by type and by application sales and revenue for each segment.

Chapter 10: Asia (excluding China) by type, by application and by region, sales and revenue for each segment.

Chapter 11: Middle East, Africa, Latin America by type, by application and by country,

sales and revenue for each segment.

Chapter 12: Provides profiles of key manufacturers, introducing the basic situation of the main companies in the market in detail, including product descriptions and specifications, WBG Semiconductor sales, revenue, price, gross margin, and recent development, etc.

Chapter 13: Analysis of industrial chain, sales channel, key raw materials, distributors and customers.

Chapter 14: Introduces the market dynamics, 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 15: The main points and conclusions of the report.

Contents

1 STUDY COVERAGE

- 1.1 WBG Semiconductor Product Introduction
- 1.2 Market by Type
 - 1.2.1 Global WBG Semiconductor Market Size by Type, 2018 VS 2022 VS 2029
 - 1.2.2 Silicon Carbide (SiC)
 - 1.2.3 Gallium Nitride (GaN)
 - 1.2.4 Aluminum Nitride (AlN)
 - 1.2.5 Gallium Oxide
 - 1.2.6 Others
- 1.3 Market by Application
 - 1.3.1 Global WBG Semiconductor Market Size by Application, 2018 VS 2022 VS 2029
 - 1.3.2 Electrical
 - 1.3.3 Automotive
 - 1.3.4 Industrial
 - 1.3.5 Military
 - 1.3.6 Others
- 1.4 Assumptions and Limitations
- 1.5 Study Objectives
- 1.6 Years Considered

2 GLOBAL WBG SEMICONDUCTOR PRODUCTION

- 2.1 Global WBG Semiconductor Production Capacity (2018-2029)
- 2.2 Global WBG Semiconductor Production by Region: 2018 VS 2022 VS 2029
- 2.3 Global WBG Semiconductor Production by Region
 - 2.3.1 Global WBG Semiconductor Historic Production by Region (2018-2023)
 - 2.3.2 Global WBG Semiconductor Forecasted Production by Region (2024-2029)
 - 2.3.3 Global WBG Semiconductor Production Market Share by Region (2018-2029)
- 2.4 North America
- 2.5 Europe
- 2.6 China
- 2.7 Japan
- 2.8 South Korea
- 2.9 Taiwan

3 EXECUTIVE SUMMARY

- 3.1 Global WBG Semiconductor Revenue Estimates and Forecasts 2018-2029
- 3.2 Global WBG Semiconductor Revenue by Region
 - 3.2.1 Global WBG Semiconductor Revenue by Region: 2018 VS 2022 VS 2029
 - 3.2.2 Global WBG Semiconductor Revenue by Region (2018-2023)
 - 3.2.3 Global WBG Semiconductor Revenue by Region (2024-2029)
 - 3.2.4 Global WBG Semiconductor Revenue Market Share by Region (2018-2029)
- 3.3 Global WBG Semiconductor Sales Estimates and Forecasts 2018-2029
- 3.4 Global WBG Semiconductor Sales by Region
 - 3.4.1 Global WBG Semiconductor Sales by Region: 2018 VS 2022 VS 2029
 - 3.4.2 Global WBG Semiconductor Sales by Region (2018-2023)
 - 3.4.3 Global WBG Semiconductor Sales by Region (2024-2029)
 - 3.4.4 Global WBG Semiconductor Sales Market Share by Region (2018-2029)
- 3.5 US & Canada
- 3.6 Europe
- 3.7 China
- 3.8 Asia (excluding China)
- 3.9 Middle East, Africa and Latin America

4 COMPETITION BY MANUFACTURES

- 4.1 Global WBG Semiconductor Sales by Manufacturers
 - 4.1.1 Global WBG Semiconductor Sales by Manufacturers (2018-2023)
 - 4.1.2 Global WBG Semiconductor Sales Market Share by Manufacturers (2018-2023)
 - 4.1.3 Global Top 10 and Top 5 Largest Manufacturers of WBG Semiconductor in 2022
- 4.2 Global WBG Semiconductor Revenue by Manufacturers
 - 4.2.1 Global WBG Semiconductor Revenue by Manufacturers (2018-2023)
 - 4.2.2 Global WBG Semiconductor Revenue Market Share by Manufacturers (2018-2023)
 - 4.2.3 Global Top 10 and Top 5 Companies by WBG Semiconductor Revenue in 2022
- 4.3 Global WBG Semiconductor Sales Price by Manufacturers
- 4.4 Global Key Players of WBG Semiconductor, Industry Ranking, 2021 VS 2022 VS 2023
- 4.5 Analysis of Competitive Landscape
 - 4.5.1 Manufacturers Market Concentration Ratio (CR5 and HHI)
 - 4.5.2 Global WBG Semiconductor Market Share by Company Type (Tier 1, Tier 2, and Tier 3)
- 4.6 Global Key Manufacturers of WBG Semiconductor, Manufacturing Base Distribution and Headquarters

- 4.7 Global Key Manufacturers of WBG Semiconductor, Product Offered and Application
- 4.8 Global Key Manufacturers of WBG Semiconductor, Date of Enter into This Industry
- 4.9 Mergers & Acquisitions, Expansion Plans

5 MARKET SIZE BY TYPE

- 5.1 Global WBG Semiconductor Sales by Type
 - 5.1.1 Global WBG Semiconductor Historical Sales by Type (2018-2023)
 - 5.1.2 Global WBG Semiconductor Forecasted Sales by Type (2024-2029)
 - 5.1.3 Global WBG Semiconductor Sales Market Share by Type (2018-2029)
- 5.2 Global WBG Semiconductor Revenue by Type
 - 5.2.1 Global WBG Semiconductor Historical Revenue by Type (2018-2023)
 - 5.2.2 Global WBG Semiconductor Forecasted Revenue by Type (2024-2029)
 - 5.2.3 Global WBG Semiconductor Revenue Market Share by Type (2018-2029)
- 5.3 Global WBG Semiconductor Price by Type
 - 5.3.1 Global WBG Semiconductor Price by Type (2018-2023)
 - 5.3.2 Global WBG Semiconductor Price Forecast by Type (2024-2029)

6 MARKET SIZE BY APPLICATION

- 6.1 Global WBG Semiconductor Sales by Application
 - 6.1.1 Global WBG Semiconductor Historical Sales by Application (2018-2023)
 - 6.1.2 Global WBG Semiconductor Forecasted Sales by Application (2024-2029)
 - 6.1.3 Global WBG Semiconductor Sales Market Share by Application (2018-2029)
- 6.2 Global WBG Semiconductor Revenue by Application
 - 6.2.1 Global WBG Semiconductor Historical Revenue by Application (2018-2023)
 - 6.2.2 Global WBG Semiconductor Forecasted Revenue by Application (2024-2029)
 - 6.2.3 Global WBG Semiconductor Revenue Market Share by Application (2018-2029)
- 6.3 Global WBG Semiconductor Price by Application
 - 6.3.1 Global WBG Semiconductor Price by Application (2018-2023)
 - 6.3.2 Global WBG Semiconductor Price Forecast by Application (2024-2029)

7 US & CANADA

- 7.1 US & Canada WBG Semiconductor Market Size by Type
 - 7.1.1 US & Canada WBG Semiconductor Sales by Type (2018-2029)
 - 7.1.2 US & Canada WBG Semiconductor Revenue by Type (2018-2029)
- 7.2 US & Canada WBG Semiconductor Market Size by Application
 - 7.2.1 US & Canada WBG Semiconductor Sales by Application (2018-2029)

- 7.2.2 US & Canada WBG Semiconductor Revenue by Application (2018-2029)
- 7.3 US & Canada WBG Semiconductor Sales by Country
 - 7.3.1 US & Canada WBG Semiconductor Revenue by Country: 2018 VS 2022 VS 2029
 - 7.3.2 US & Canada WBG Semiconductor Sales by Country (2018-2029)
 - 7.3.3 US & Canada WBG Semiconductor Revenue by Country (2018-2029)
 - 7.3.4 United States
 - 7.3.5 Canada

8 EUROPE

- 8.1 Europe WBG Semiconductor Market Size by Type
 - 8.1.1 Europe WBG Semiconductor Sales by Type (2018-2029)
 - 8.1.2 Europe WBG Semiconductor Revenue by Type (2018-2029)
- 8.2 Europe WBG Semiconductor Market Size by Application
 - 8.2.1 Europe WBG Semiconductor Sales by Application (2018-2029)
 - 8.2.2 Europe WBG Semiconductor Revenue by Application (2018-2029)
- 8.3 Europe WBG Semiconductor Sales by Country
 - 8.3.1 Europe WBG Semiconductor Revenue by Country: 2018 VS 2022 VS 2029
 - 8.3.2 Europe WBG Semiconductor Sales by Country (2018-2029)
 - 8.3.3 Europe WBG Semiconductor Revenue by Country (2018-2029)
 - 8.3.4 Germany
 - 8.3.5 France
 - 8.3.6 U.K.
 - 8.3.7 Italy
 - 8.3.8 Russia

9 CHINA

- 9.1 China WBG Semiconductor Market Size by Type
 - 9.1.1 China WBG Semiconductor Sales by Type (2018-2029)
 - 9.1.2 China WBG Semiconductor Revenue by Type (2018-2029)
- 9.2 China WBG Semiconductor Market Size by Application
 - 9.2.1 China WBG Semiconductor Sales by Application (2018-2029)
 - 9.2.2 China WBG Semiconductor Revenue by Application (2018-2029)

10 ASIA (EXCLUDING CHINA)

- 10.1 Asia WBG Semiconductor Market Size by Type

- 10.1.1 Asia WBG Semiconductor Sales by Type (2018-2029)
- 10.1.2 Asia WBG Semiconductor Revenue by Type (2018-2029)
- 10.2 Asia WBG Semiconductor Market Size by Application
 - 10.2.1 Asia WBG Semiconductor Sales by Application (2018-2029)
 - 10.2.2 Asia WBG Semiconductor Revenue by Application (2018-2029)
- 10.3 Asia WBG Semiconductor Sales by Region
 - 10.3.1 Asia WBG Semiconductor Revenue by Region: 2018 VS 2022 VS 2029
 - 10.3.2 Asia WBG Semiconductor Revenue by Region (2018-2029)
 - 10.3.3 Asia WBG Semiconductor Sales by Region (2018-2029)
 - 10.3.4 Japan
 - 10.3.5 South Korea
 - 10.3.6 China Taiwan
 - 10.3.7 Southeast Asia
 - 10.3.8 India

11 MIDDLE EAST, AFRICA AND LATIN AMERICA

- 11.1 Middle East, Africa and Latin America WBG Semiconductor Market Size by Type
 - 11.1.1 Middle East, Africa and Latin America WBG Semiconductor Sales by Type (2018-2029)
 - 11.1.2 Middle East, Africa and Latin America WBG Semiconductor Revenue by Type (2018-2029)
- 11.2 Middle East, Africa and Latin America WBG Semiconductor Market Size by Application
 - 11.2.1 Middle East, Africa and Latin America WBG Semiconductor Sales by Application (2018-2029)
 - 11.2.2 Middle East, Africa and Latin America WBG Semiconductor Revenue by Application (2018-2029)
- 11.3 Middle East, Africa and Latin America WBG Semiconductor Sales by Country
 - 11.3.1 Middle East, Africa and Latin America WBG Semiconductor Revenue by Country: 2018 VS 2022 VS 2029
 - 11.3.2 Middle East, Africa and Latin America WBG Semiconductor Revenue by Country (2018-2029)
 - 11.3.3 Middle East, Africa and Latin America WBG Semiconductor Sales by Country (2018-2029)
 - 11.3.4 Brazil
 - 11.3.5 Mexico
 - 11.3.6 Turkey
 - 11.3.7 Israel

11.3.8 GCC Countries

12 CORPORATE PROFILES

12.1 Mersen

12.1.1 Mersen Company Information

12.1.2 Mersen Overview

12.1.3 Mersen WBG Semiconductor Sales, Price, Revenue and Gross Margin (2018-2023)

12.1.4 Mersen WBG Semiconductor Product Model Numbers, Pictures, Descriptions and Specifications

12.1.5 Mersen Recent Developments

12.2 GaN Systems

12.2.1 GaN Systems Company Information

12.2.2 GaN Systems Overview

12.2.3 GaN Systems WBG Semiconductor Sales, Price, Revenue and Gross Margin (2018-2023)

12.2.4 GaN Systems WBG Semiconductor Product Model Numbers, Pictures, Descriptions and Specifications

12.2.5 GaN Systems Recent Developments

12.3 ROHM Semiconductor

12.3.1 ROHM Semiconductor Company Information

12.3.2 ROHM Semiconductor Overview

12.3.3 ROHM Semiconductor WBG Semiconductor Sales, Price, Revenue and Gross Margin (2018-2023)

12.3.4 ROHM Semiconductor WBG Semiconductor Product Model Numbers, Pictures, Descriptions and Specifications

12.3.5 ROHM Semiconductor Recent Developments

12.4 ON Semiconductor

12.4.1 ON Semiconductor Company Information

12.4.2 ON Semiconductor Overview

12.4.3 ON Semiconductor WBG Semiconductor Sales, Price, Revenue and Gross Margin (2018-2023)

12.4.4 ON Semiconductor WBG Semiconductor Product Model Numbers, Pictures, Descriptions and Specifications

12.4.5 ON Semiconductor Recent Developments

12.5 STMicroelectronics

12.5.1 STMicroelectronics Company Information

12.5.2 STMicroelectronics Overview

12.5.3 STMicroelectronics WBG Semiconductor Sales, Price, Revenue and Gross Margin (2018-2023)

12.5.4 STMicroelectronics WBG Semiconductor Product Model Numbers, Pictures, Descriptions and Specifications

12.5.5 STMicroelectronics Recent Developments

12.6 Infineon Technologies

12.6.1 Infineon Technologies Company Information

12.6.2 Infineon Technologies Overview

12.6.3 Infineon Technologies WBG Semiconductor Sales, Price, Revenue and Gross Margin (2018-2023)

12.6.4 Infineon Technologies WBG Semiconductor Product Model Numbers, Pictures, Descriptions and Specifications

12.6.5 Infineon Technologies Recent Developments

12.7 Renesas Electronics Corporation

12.7.1 Renesas Electronics Corporation Company Information

12.7.2 Renesas Electronics Corporation Overview

12.7.3 Renesas Electronics Corporation WBG Semiconductor Sales, Price, Revenue and Gross Margin (2018-2023)

12.7.4 Renesas Electronics Corporation WBG Semiconductor Product Model Numbers, Pictures, Descriptions and Specifications

12.7.5 Renesas Electronics Corporation Recent Developments

12.8 NXP Semiconductors

12.8.1 NXP Semiconductors Company Information

12.8.2 NXP Semiconductors Overview

12.8.3 NXP Semiconductors WBG Semiconductor Sales, Price, Revenue and Gross Margin (2018-2023)

12.8.4 NXP Semiconductors WBG Semiconductor Product Model Numbers, Pictures, Descriptions and Specifications

12.8.5 NXP Semiconductors Recent Developments

12.9 Fujitsu

12.9.1 Fujitsu Company Information

12.9.2 Fujitsu Overview

12.9.3 Fujitsu WBG Semiconductor Sales, Price, Revenue and Gross Margin (2018-2023)

12.9.4 Fujitsu WBG Semiconductor Product Model Numbers, Pictures, Descriptions and Specifications

12.9.5 Fujitsu Recent Developments

12.10 Mitsubishi Electric

12.10.1 Mitsubishi Electric Company Information

- 12.10.2 Mitsubishi Electric Overview
- 12.10.3 Mitsubishi Electric WBG Semiconductor Sales, Price, Revenue and Gross Margin (2018-2023)
- 12.10.4 Mitsubishi Electric WBG Semiconductor Product Model Numbers, Pictures, Descriptions and Specifications
- 12.10.5 Mitsubishi Electric Recent Developments

13 INDUSTRY CHAIN AND SALES CHANNELS ANALYSIS

- 13.1 WBG Semiconductor Industry Chain Analysis
- 13.2 WBG Semiconductor Key Raw Materials
 - 13.2.1 Key Raw Materials
 - 13.2.2 Raw Materials Key Suppliers
- 13.3 WBG Semiconductor Production Mode & Process
- 13.4 WBG Semiconductor Sales and Marketing
 - 13.4.1 WBG Semiconductor Sales Channels
 - 13.4.2 WBG Semiconductor Distributors
- 13.5 WBG Semiconductor Customers

14 WBG SEMICONDUCTOR MARKET DYNAMICS

- 14.1 WBG Semiconductor Industry Trends
- 14.2 WBG Semiconductor Market Drivers
- 14.3 WBG Semiconductor Market Challenges
- 14.4 WBG Semiconductor Market Restraints

15 KEY FINDING IN THE GLOBAL WBG SEMICONDUCTOR STUDY

16 APPENDIX

- 16.1 Research Methodology
 - 16.1.1 Methodology/Research Approach
 - 16.1.2 Data Source
- 16.2 Author Details
- 16.3 Disclaimer

List Of Tables

LIST OF TABLES

Table 1. Global WBG Semiconductor Market Size Growth Rate by Type, 2018 VS 2022 VS 2029 (US\$ Million)

Table 2. Major Manufacturers of Silicon Carbide (SiC)

Table 3. Major Manufacturers of Gallium Nitride (GaN)

Table 4. Major Manufacturers of Aluminum Nitride (AlN)

Table 5. Major Manufacturers of Gallium Oxide

Table 6. Major Manufacturers of Others

Table 7. Global WBG Semiconductor Market Size Growth Rate by Application, 2018 VS 2022 VS 2029 (US\$ Million)

Table 8. Global WBG Semiconductor Production by Region: 2018 VS 2022 VS 2029 (K Units)

Table 9. Global WBG Semiconductor Production by Region (2018-2023) & (K Units)

Table 10. Global WBG Semiconductor Production by Region (2024-2029) & (K Units)

Table 11. Global WBG Semiconductor Production Market Share by Region (2018-2023)

Table 12. Global WBG Semiconductor Production Market Share by Region (2024-2029)

Table 13. Global WBG Semiconductor Revenue Grow Rate (CAGR) by Region: 2018 VS 2022 VS 2029 (US\$ Million)

Table 14. Global WBG Semiconductor Revenue by Region (2018-2023) & (US\$ Million)

Table 15. Global WBG Semiconductor Revenue by Region (2024-2029) & (US\$ Million)

Table 16. Global WBG Semiconductor Revenue Market Share by Region (2018-2023)

Table 17. Global WBG Semiconductor Revenue Market Share by Region (2024-2029)

Table 18. Global WBG Semiconductor Sales Grow Rate (CAGR) by Region: 2018 VS 2022 VS 2029 (US\$ Million)

Table 19. Global WBG Semiconductor Sales by Region (2018-2023) & (K Units)

Table 20. Global WBG Semiconductor Sales by Region (2024-2029) & (K Units)

Table 21. Global WBG Semiconductor Sales Market Share by Region (2018-2023)

Table 22. Global WBG Semiconductor Sales Market Share by Region (2024-2029)

Table 23. Global WBG Semiconductor Sales by Manufacturers (2018-2023) & (K Units)

Table 24. Global WBG Semiconductor Sales Share by Manufacturers (2018-2023)

Table 25. Global WBG Semiconductor Revenue by Manufacturers (2018-2023) & (US\$ Million)

Table 26. Global WBG Semiconductor Revenue Share by Manufacturers (2018-2023)

Table 27. WBG Semiconductor Price by Manufacturers 2018-2023 (US\$/Unit)

Table 28. Global Key Players of WBG Semiconductor, Industry Ranking, 2021 VS 2022 VS 2023

Table 29. Global WBG Semiconductor Manufacturers Market Concentration Ratio (CR5 and HHI)

Table 30. Global WBG Semiconductor by Company Type (Tier 1, Tier 2, and Tier 3) & (based on the Revenue in WBG Semiconductor as of 2022)

Table 31. Global Key Manufacturers of WBG Semiconductor, Manufacturing Base Distribution and Headquarters

Table 32. Global Key Manufacturers of WBG Semiconductor, Product Offered and Application

Table 33. Global Key Manufacturers of WBG Semiconductor, Date of Enter into This Industry

Table 34. Mergers & Acquisitions, Expansion Plans

Table 35. Global WBG Semiconductor Sales by Type (2018-2023) & (K Units)

Table 36. Global WBG Semiconductor Sales by Type (2024-2029) & (K Units)

Table 37. Global WBG Semiconductor Sales Share by Type (2018-2023)

Table 38. Global WBG Semiconductor Sales Share by Type (2024-2029)

Table 39. Global WBG Semiconductor Revenue by Type (2018-2023) & (US\$ Million)

Table 40. Global WBG Semiconductor Revenue by Type (2024-2029) & (US\$ Million)

Table 41. Global WBG Semiconductor Revenue Share by Type (2018-2023)

Table 42. Global WBG Semiconductor Revenue Share by Type (2024-2029)

Table 43. WBG Semiconductor Price by Type (2018-2023) & (US\$/Unit)

Table 44. Global WBG Semiconductor Price Forecast by Type (2024-2029) & (US\$/Unit)

Table 45. Global WBG Semiconductor Sales by Application (2018-2023) & (K Units)

Table 46. Global WBG Semiconductor Sales by Application (2024-2029) & (K Units)

Table 47. Global WBG Semiconductor Sales Share by Application (2018-2023)

Table 48. Global WBG Semiconductor Sales Share by Application (2024-2029)

Table 49. Global WBG Semiconductor Revenue by Application (2018-2023) & (US\$ Million)

Table 50. Global WBG Semiconductor Revenue by Application (2024-2029) & (US\$ Million)

Table 51. Global WBG Semiconductor Revenue Share by Application (2018-2023)

Table 52. Global WBG Semiconductor Revenue Share by Application (2024-2029)

Table 53. WBG Semiconductor Price by Application (2018-2023) & (US\$/Unit)

Table 54. Global WBG Semiconductor Price Forecast by Application (2024-2029) & (US\$/Unit)

Table 55. US & Canada WBG Semiconductor Sales by Type (2018-2023) & (K Units)

Table 56. US & Canada WBG Semiconductor Sales by Type (2024-2029) & (K Units)

Table 57. US & Canada WBG Semiconductor Revenue by Type (2018-2023) & (US\$ Million)

Table 58. US & Canada WBG Semiconductor Revenue by Type (2024-2029) & (US\$ Million)

Table 59. US & Canada WBG Semiconductor Sales by Application (2018-2023) & (K Units)

Table 60. US & Canada WBG Semiconductor Sales by Application (2024-2029) & (K Units)

Table 61. US & Canada WBG Semiconductor Revenue by Application (2018-2023) & (US\$ Million)

Table 62. US & Canada WBG Semiconductor Revenue by Application (2024-2029) & (US\$ Million)

Table 63. US & Canada WBG Semiconductor Revenue Grow Rate (CAGR) by Country: 2018 VS 2022 VS 2029 (US\$ Million)

Table 64. US & Canada WBG Semiconductor Revenue by Country (2018-2023) & (US\$ Million)

Table 65. US & Canada WBG Semiconductor Revenue by Country (2024-2029) & (US\$ Million)

Table 66. US & Canada WBG Semiconductor Sales by Country (2018-2023) & (K Units)

Table 67. US & Canada WBG Semiconductor Sales by Country (2024-2029) & (K Units)

Table 68. Europe WBG Semiconductor Sales by Type (2018-2023) & (K Units)

Table 69. Europe WBG Semiconductor Sales by Type (2024-2029) & (K Units)

Table 70. Europe WBG Semiconductor Revenue by Type (2018-2023) & (US\$ Million)

Table 71. Europe WBG Semiconductor Revenue by Type (2024-2029) & (US\$ Million)

Table 72. Europe WBG Semiconductor Sales by Application (2018-2023) & (K Units)

Table 73. Europe WBG Semiconductor Sales by Application (2024-2029) & (K Units)

Table 74. Europe WBG Semiconductor Revenue by Application (2018-2023) & (US\$ Million)

Table 75. Europe WBG Semiconductor Revenue by Application (2024-2029) & (US\$ Million)

Table 76. Europe WBG Semiconductor Revenue Grow Rate (CAGR) by Country: 2018 VS 2022 VS 2029 (US\$ Million)

Table 77. Europe WBG Semiconductor Revenue by Country (2018-2023) & (US\$ Million)

Table 78. Europe WBG Semiconductor Revenue by Country (2024-2029) & (US\$ Million)

Table 79. Europe WBG Semiconductor Sales by Country (2018-2023) & (K Units)

Table 80. Europe WBG Semiconductor Sales by Country (2024-2029) & (K Units)

Table 81. China WBG Semiconductor Sales by Type (2018-2023) & (K Units)

Table 82. China WBG Semiconductor Sales by Type (2024-2029) & (K Units)

Table 83. China WBG Semiconductor Revenue by Type (2018-2023) & (US\$ Million)

Table 84. China WBG Semiconductor Revenue by Type (2024-2029) & (US\$ Million)

Table 85. China WBG Semiconductor Sales by Application (2018-2023) & (K Units)

Table 86. China WBG Semiconductor Sales by Application (2024-2029) & (K Units)

Table 87. China WBG Semiconductor Revenue by Application (2018-2023) & (US\$ Million)

Table 88. China WBG Semiconductor Revenue by Application (2024-2029) & (US\$ Million)

Table 89. Asia WBG Semiconductor Sales by Type (2018-2023) & (K Units)

Table 90. Asia WBG Semiconductor Sales by Type (2024-2029) & (K Units)

Table 91. Asia WBG Semiconductor Revenue by Type (2018-2023) & (US\$ Million)

Table 92. Asia WBG Semiconductor Revenue by Type (2024-2029) & (US\$ Million)

Table 93. Asia WBG Semiconductor Sales by Application (2018-2023) & (K Units)

Table 94. Asia WBG Semiconductor Sales by Application (2024-2029) & (K Units)

Table 95. Asia WBG Semiconductor Revenue by Application (2018-2023) & (US\$ Million)

Table 96. Asia WBG Semiconductor Revenue by Application (2024-2029) & (US\$ Million)

Table 97. Asia WBG Semiconductor Revenue Grow Rate (CAGR) by Country: 2018 VS 2022 VS 2029 (US\$ Million)

Table 98. Asia WBG Semiconductor Revenue by Region (2018-2023) & (US\$ Million)

Table 99. Asia WBG Semiconductor Revenue by Region (2024-2029) & (US\$ Million)

Table 100. Asia WBG Semiconductor Sales by Region (2018-2023) & (K Units)

Table 101. Asia WBG Semiconductor Sales by Region (2024-2029) & (K Units)

Table 102. Middle East, Africa and Latin America WBG Semiconductor Sales by Type (2018-2023) & (K Units)

Table 103. Middle East, Africa and Latin America WBG Semiconductor Sales by Type (2024-2029) & (K Units)

Table 104. Middle East, Africa and Latin America WBG Semiconductor Revenue by Type (2018-2023) & (US\$ Million)

Table 105. Middle East, Africa and Latin America WBG Semiconductor Revenue by Type (2024-2029) & (US\$ Million)

Table 106. Middle East, Africa and Latin America WBG Semiconductor Sales by Application (2018-2023) & (K Units)

Table 107. Middle East, Africa and Latin America WBG Semiconductor Sales by Application (2024-2029) & (K Units)

Table 108. Middle East, Africa and Latin America WBG Semiconductor Revenue by Application (2018-2023) & (US\$ Million)

Table 109. Middle East, Africa and Latin America WBG Semiconductor Revenue by Application (2024-2029) & (US\$ Million)

Table 110. Middle East, Africa and Latin America WBG Semiconductor Revenue Growth Rate (CAGR) by Country: 2018 VS 2022 VS 2029 (US\$ Million)

Table 111. Middle East, Africa and Latin America WBG Semiconductor Revenue by Country (2018-2023) & (US\$ Million)

Table 112. Middle East, Africa and Latin America WBG Semiconductor Revenue by Country (2024-2029) & (US\$ Million)

Table 113. Middle East, Africa and Latin America WBG Semiconductor Sales by Country (2018-2023) & (K Units)

Table 114. Middle East, Africa and Latin America WBG Semiconductor Sales by Country (2024-2029) & (K Units)

Table 115. Mersen Company Information

Table 116. Mersen Description and Major Businesses

Table 117. Mersen WBG Semiconductor Sales (K Units), Revenue (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 118. Mersen WBG Semiconductor Product Model Numbers, Pictures, Descriptions and Specifications

Table 119. Mersen Recent Development

Table 120. GaN Systems Company Information

Table 121. GaN Systems Description and Major Businesses

Table 122. GaN Systems WBG Semiconductor Sales (K Units), Revenue (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 123. GaN Systems WBG Semiconductor Product Model Numbers, Pictures, Descriptions and Specifications

Table 124. GaN Systems Recent Development

Table 125. ROHM Semiconductor Company Information

Table 126. ROHM Semiconductor Description and Major Businesses

Table 127. ROHM Semiconductor WBG Semiconductor Sales (K Units), Revenue (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 128. ROHM Semiconductor WBG Semiconductor Product Model Numbers, Pictures, Descriptions and Specifications

Table 129. ROHM Semiconductor Recent Development

Table 130. ON Semiconductor Company Information

Table 131. ON Semiconductor Description and Major Businesses

Table 132. ON Semiconductor WBG Semiconductor Sales (K Units), Revenue (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 133. ON Semiconductor WBG Semiconductor Product Model Numbers, Pictures, Descriptions and Specifications

Table 134. ON Semiconductor Recent Development

Table 135. STMicroelectronics Company Information

- Table 136. STMicroelectronics Description and Major Businesses
- Table 137. STMicroelectronics WBG Semiconductor Sales (K Units), Revenue (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)
- Table 138. STMicroelectronics WBG Semiconductor Product Model Numbers, Pictures, Descriptions and Specifications
- Table 139. STMicroelectronics Recent Development
- Table 140. Infineon Technologies Company Information
- Table 141. Infineon Technologies Description and Major Businesses
- Table 142. Infineon Technologies WBG Semiconductor Sales (K Units), Revenue (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)
- Table 143. Infineon Technologies WBG Semiconductor Product Model Numbers, Pictures, Descriptions and Specifications
- Table 144. Infineon Technologies Recent Development
- Table 145. Renesas Electronics Corporation Company Information
- Table 146. Renesas Electronics Corporation Description and Major Businesses
- Table 147. Renesas Electronics Corporation WBG Semiconductor Sales (K Units), Revenue (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)
- Table 148. Renesas Electronics Corporation WBG Semiconductor Product Model Numbers, Pictures, Descriptions and Specifications
- Table 149. Renesas Electronics Corporation Recent Development
- Table 150. NXP Semiconductors Company Information
- Table 151. NXP Semiconductors Description and Major Businesses
- Table 152. NXP Semiconductors WBG Semiconductor Sales (K Units), Revenue (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)
- Table 153. NXP Semiconductors WBG Semiconductor Product Model Numbers, Pictures, Descriptions and Specifications
- Table 154. NXP Semiconductors Recent Development
- Table 155. Fujitsu Company Information
- Table 156. Fujitsu Description and Major Businesses
- Table 157. Fujitsu WBG Semiconductor Sales (K Units), Revenue (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)
- Table 158. Fujitsu WBG Semiconductor Product Model Numbers, Pictures, Descriptions and Specifications
- Table 159. Fujitsu Recent Development
- Table 160. Mitsubishi Electric Company Information
- Table 161. Mitsubishi Electric Description and Major Businesses
- Table 162. Mitsubishi Electric WBG Semiconductor Sales (K Units), Revenue (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)
- Table 163. Mitsubishi Electric WBG Semiconductor Product Model Numbers, Pictures,

Descriptions and Specifications

Table 164. Mitsubishi Electric Recent Development

Table 165. Key Raw Materials Lists

Table 166. Raw Materials Key Suppliers Lists

Table 167. WBG Semiconductor Distributors List

Table 168. WBG Semiconductor Customers List

Table 169. WBG Semiconductor Market Trends

Table 170. WBG Semiconductor Market Drivers

Table 171. WBG Semiconductor Market Challenges

Table 172. WBG Semiconductor Market Restraints

Table 173. Research Programs/Design for This Report

Table 174. Key Data Information from Secondary Sources

Table 175. Key Data Information from Primary Sources

List Of Figures

LIST OF FIGURES

- Figure 1. WBG Semiconductor Product Picture
- Figure 2. Global WBG Semiconductor Market Size Growth Rate by Type, 2018 VS 2022 VS 2029 (US\$ Million)
- Figure 3. Global WBG Semiconductor Market Share by Type in 2022 & 2029
- Figure 4. Silicon Carbide (SiC) Product Picture
- Figure 5. Gallium Nitride (GaN) Product Picture
- Figure 6. Aluminum Nitride (AlN) Product Picture
- Figure 7. Gallium Oxide Product Picture
- Figure 8. Others Product Picture
- Figure 9. Global WBG Semiconductor Market Size Growth Rate by Application, 2018 VS 2022 VS 2029 (US\$ Million)
- Figure 10. Global WBG Semiconductor Market Share by Application in 2022 & 2029
- Figure 11. Electrical
- Figure 12. Automotive
- Figure 13. Industrial
- Figure 14. Military
- Figure 15. Others
- Figure 16. WBG Semiconductor Report Years Considered
- Figure 17. Global WBG Semiconductor Capacity, Production and Utilization (2018-2029) & (K Units)
- Figure 18. Global WBG Semiconductor Production Market Share by Region in Percentage: 2022 Versus 2029
- Figure 19. Global WBG Semiconductor Production Market Share by Region (2018-2029)
- Figure 20. WBG Semiconductor Production Growth Rate in North America (2018-2029) & (K Units)
- Figure 21. WBG Semiconductor Production Growth Rate in Europe (2018-2029) & (K Units)
- Figure 22. WBG Semiconductor Production Growth Rate in China (2018-2029) & (K Units)
- Figure 23. WBG Semiconductor Production Growth Rate in Japan (2018-2029) & (K Units)
- Figure 24. WBG Semiconductor Production Growth Rate in South Korea (2018-2029) & (K Units)
- Figure 25. WBG Semiconductor Production Growth Rate in Taiwan (2018-2029) & (K Units)

Units)

Figure 26. Global WBG Semiconductor Revenue, (US\$ Million), 2018 VS 2022 VS 2029

Figure 27. Global WBG Semiconductor Revenue 2018-2029 (US\$ Million)

Figure 28. Global WBG Semiconductor Revenue (CAGR) by Region: 2018 VS 2022 VS 2029 (US\$ Million)

Figure 29. Global WBG Semiconductor Revenue Market Share by Region in Percentage: 2022 Versus 2029

Figure 30. Global WBG Semiconductor Revenue Market Share by Region (2018-2029)

Figure 31. Global WBG Semiconductor Sales 2018-2029 ((K Units)

Figure 32. Global WBG Semiconductor Sales (CAGR) by Region: 2018 VS 2022 VS 2029 (K Units)

Figure 33. Global WBG Semiconductor Sales Market Share by Region (2018-2029)

Figure 34. US & Canada WBG Semiconductor Sales YoY (2018-2029) & (K Units)

Figure 35. US & Canada WBG Semiconductor Revenue YoY (2018-2029) & (US\$ Million)

Figure 36. Europe WBG Semiconductor Sales YoY (2018-2029) & (K Units)

Figure 37. Europe WBG Semiconductor Revenue YoY (2018-2029) & (US\$ Million)

Figure 38. China WBG Semiconductor Sales YoY (2018-2029) & (K Units)

Figure 39. China WBG Semiconductor Revenue YoY (2018-2029) & (US\$ Million)

Figure 40. Asia (excluding China) WBG Semiconductor Sales YoY (2018-2029) & (K Units)

Figure 41. Asia (excluding China) WBG Semiconductor Revenue YoY (2018-2029) & (US\$ Million)

Figure 42. Middle East, Africa and Latin America WBG Semiconductor Sales YoY (2018-2029) & (K Units)

Figure 43. Middle East, Africa and Latin America WBG Semiconductor Revenue YoY (2018-2029) & (US\$ Million)

Figure 44. The WBG Semiconductor Market Share of Top 10 and Top 5 Largest Manufacturers Around the World in 2022

Figure 45. The Top 5 and 10 Largest Manufacturers of WBG Semiconductor in the World: Market Share by WBG Semiconductor Revenue in 2022

Figure 46. Global WBG Semiconductor Market Share by Company Type (Tier 1, Tier 2, and Tier 3): 2018 VS 2022

Figure 47. Global WBG Semiconductor Sales Market Share by Type (2018-2029)

Figure 48. Global WBG Semiconductor Revenue Market Share by Type (2018-2029)

Figure 49. Global WBG Semiconductor Sales Market Share by Application (2018-2029)

Figure 50. Global WBG Semiconductor Revenue Market Share by Application (2018-2029)

Figure 51. US & Canada WBG Semiconductor Sales Market Share by Type

(2018-2029)

Figure 52. US & Canada WBG Semiconductor Revenue Market Share by Type

(2018-2029)

Figure 53. US & Canada WBG Semiconductor Sales Market Share by Application

(2018-2029)

Figure 54. US & Canada WBG Semiconductor Revenue Market Share by Application

(2018-2029)

Figure 55. US & Canada WBG Semiconductor Revenue Share by Country (2018-2029)

Figure 56. US & Canada WBG Semiconductor Sales Share by Country (2018-2029)

Figure 57. U.S. WBG Semiconductor Revenue (2018-2029) & (US\$ Million)

Figure 58. Canada WBG Semiconductor Revenue (2018-2029) & (US\$ Million)

Figure 59. Europe WBG Semiconductor Sales Market Share by Type (2018-2029)

Figure 60. Europe WBG Semiconductor Revenue Market Share by Type (2018-2029)

Figure 61. Europe WBG Semiconductor Sales Market Share by Application (2018-2029)

Figure 62. Europe WBG Semiconductor Revenue Market Share by Application

(2018-2029)

Figure 63. Europe WBG Semiconductor Revenue Share by Country (2018-2029)

Figure 64. Europe WBG Semiconductor Sales Share by Country (2018-2029)

Figure 65. Germany WBG Semiconductor Revenue (2018-2029) & (US\$ Million)

Figure 66. France WBG Semiconductor Revenue (2018-2029) & (US\$ Million)

Figure 67. U.K. WBG Semiconductor Revenue (2018-2029) & (US\$ Million)

Figure 68. Italy WBG Semiconductor Revenue (2018-2029) & (US\$ Million)

Figure 69. Russia WBG Semiconductor Revenue (2018-2029) & (US\$ Million)

Figure 70. China WBG Semiconductor Sales Market Share by Type (2018-2029)

Figure 71. China WBG Semiconductor Revenue Market Share by Type (2018-2029)

Figure 72. China WBG Semiconductor Sales Market Share by Application (2018-2029)

Figure 73. China WBG Semiconductor Revenue Market Share by Application

(2018-2029)

Figure 74. Asia WBG Semiconductor Sales Market Share by Type (2018-2029)

Figure 75. Asia WBG Semiconductor Revenue Market Share by Type (2018-2029)

Figure 76. Asia WBG Semiconductor Sales Market Share by Application (2018-2029)

Figure 77. Asia WBG Semiconductor Revenue Market Share by Application

(2018-2029)

Figure 78. Asia WBG Semiconductor Revenue Share by Region (2018-2029)

Figure 79. Asia WBG Semiconductor Sales Share by Region (2018-2029)

Figure 80. Japan WBG Semiconductor Revenue (2018-2029) & (US\$ Million)

Figure 81. South Korea WBG Semiconductor Revenue (2018-2029) & (US\$ Million)

Figure 82. China Taiwan WBG Semiconductor Revenue (2018-2029) & (US\$ Million)

Figure 83. Southeast Asia WBG Semiconductor Revenue (2018-2029) & (US\$ Million)

- Figure 84. India WBG Semiconductor Revenue (2018-2029) & (US\$ Million)
- Figure 85. Middle East, Africa and Latin America WBG Semiconductor Sales Market Share by Type (2018-2029)
- Figure 86. Middle East, Africa and Latin America WBG Semiconductor Revenue Market Share by Type (2018-2029)
- Figure 87. Middle East, Africa and Latin America WBG Semiconductor Sales Market Share by Application (2018-2029)
- Figure 88. Middle East, Africa and Latin America WBG Semiconductor Revenue Market Share by Application (2018-2029)
- Figure 89. Middle East, Africa and Latin America WBG Semiconductor Revenue Share by Country (2018-2029)
- Figure 90. Middle East, Africa and Latin America WBG Semiconductor Sales Share by Country (2018-2029)
- Figure 91. Brazil WBG Semiconductor Revenue (2018-2029) & (US\$ Million)
- Figure 92. Mexico WBG Semiconductor Revenue (2018-2029) & (US\$ Million)
- Figure 93. Turkey WBG Semiconductor Revenue (2018-2029) & (US\$ Million)
- Figure 94. Israel WBG Semiconductor Revenue (2018-2029) & (US\$ Million)
- Figure 95. GCC Countries WBG Semiconductor Revenue (2018-2029) & (US\$ Million)
- Figure 96. WBG Semiconductor Value Chain
- Figure 97. WBG Semiconductor Production Process
- Figure 98. Channels of Distribution
- Figure 99. Distributors Profiles
- Figure 100. Bottom-up and Top-down Approaches for This Report
- Figure 101. Data Triangulation
- Figure 102. Key Executives Interviewed

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