

Global GaAs Wafer and Epiwafer Market Research Report 2020

<https://marketpublishers.com/r/G9F78DD70AC1EN.html>

Date: August 2020

Pages: 120

Price: US\$ 2,900.00 (Single User License)

ID: G9F78DD70AC1EN

Abstracts

The research report includes specific segments by region (country), by company, by Type and by Application. This study provides information about the sales and revenue during the historic and forecasted period of 2015 to 2026. Understanding the segments helps in identifying the importance of different factors that aid the market growth.

Segment by Type

4-6 Inches

12 Inches

Segment by Application

RF

LED

PV

VCSEL

EELs

Global GaAs Wafer and Epiwafer Market: Regional Analysis

The report offers in-depth assessment of the growth and other aspects of the GaAs

Wafer and Epiwafer market in important regions, including the U.S., Canada, Germany, France, U.K., Italy, Russia, China, Japan, South Korea, Taiwan, Southeast Asia, Mexico, and Brazil, etc. Key regions covered in the report are North America, Europe, Asia-Pacific and Latin America.

The report has been curated after observing and studying various factors that determine regional growth such as economic, environmental, social, technological, and political status of the particular region. Analysts have studied the data of revenue, production, and manufacturers of each region. This section analyses region-wise revenue and volume for the forecast period of 2015 to 2026. These analyses will help the reader to understand the potential worth of investment in a particular region.

Global GaAs Wafer and Epiwafer Market: Competitive Landscape

This section of the report identifies various key manufacturers of the market. It helps the reader understand the strategies and collaborations that players are focusing on combat competition in the market. The comprehensive report provides a significant microscopic look at the market. The reader can identify the footprints of the manufacturers by knowing about the global revenue of manufacturers, the global price of manufacturers, and production by manufacturers during the forecast period of 2015 to 2019.

The major players in the market include etc.

Contents

1 GAAS WAFER AND EPIWAFER MARKET OVERVIEW

1.1 Product Overview and Scope of GaAs Wafer and Epiwafer

1.2 GaAs Wafer and Epiwafer Segment by Type

1.2.1 Global GaAs Wafer and Epiwafer Production Growth Rate Comparison by Type 2020 VS 2026

1.2.2 4-6 Inches

1.2.3 12 Inches

1.3 GaAs Wafer and Epiwafer Segment by Application

1.3.1 GaAs Wafer and Epiwafer Consumption Comparison by Application: 2020 VS 2026

1.3.2 RF

1.3.3 LED

1.3.4 PV

1.3.5 VCSEL

1.3.6 EELs

1.4 Global GaAs Wafer and Epiwafer Market by Region

1.4.1 Global GaAs Wafer and Epiwafer Market Size Estimates and Forecasts by Region: 2020 VS 2026

1.4.2 North America Estimates and Forecasts (2015-2026)

1.4.3 Europe Estimates and Forecasts (2015-2026)

1.4.4 China Estimates and Forecasts (2015-2026)

1.4.5 Japan Estimates and Forecasts (2015-2026)

1.4.6 South Korea Estimates and Forecasts (2015-2026)

1.4.7 Taiwan Estimates and Forecasts (2015-2026)

1.5 Global GaAs Wafer and Epiwafer Growth Prospects

1.5.1 Global GaAs Wafer and Epiwafer Revenue Estimates and Forecasts (2015-2026)

1.5.2 Global GaAs Wafer and Epiwafer Production Capacity Estimates and Forecasts (2015-2026)

1.5.3 Global GaAs Wafer and Epiwafer Production Estimates and Forecasts (2015-2026)

1.6 GaAs Wafer and Epiwafer Industry

1.7 GaAs Wafer and Epiwafer Market Trends

2 MARKET COMPETITION BY MANUFACTURERS

- 2.1 Global GaAs Wafer and Epiwafer Production Capacity Market Share by Manufacturers (2015-2020)
- 2.2 Global GaAs Wafer and Epiwafer Revenue Share by Manufacturers (2015-2020)
- 2.3 Market Share by Company Type (Tier 1, Tier 2 and Tier 3)
- 2.4 Global GaAs Wafer and Epiwafer Average Price by Manufacturers (2015-2020)
- 2.5 Manufacturers GaAs Wafer and Epiwafer Production Sites, Area Served, Product Types
- 2.6 GaAs Wafer and Epiwafer Market Competitive Situation and Trends
 - 2.6.1 GaAs Wafer and Epiwafer Market Concentration Rate
 - 2.6.2 Global Top 3 and Top 5 Players Market Share by Revenue
 - 2.6.3 Mergers & Acquisitions, Expansion

3 PRODUCTION AND CAPACITY BY REGION

- 3.1 Global Production Capacity of GaAs Wafer and Epiwafer Market Share by Regions (2015-2020)
- 3.2 Global GaAs Wafer and Epiwafer Revenue Market Share by Regions (2015-2020)
- 3.3 Global GaAs Wafer and Epiwafer Production Capacity, Revenue, Price and Gross Margin (2015-2020)
- 3.4 North America GaAs Wafer and Epiwafer Production
 - 3.4.1 North America GaAs Wafer and Epiwafer Production Growth Rate (2015-2020)
 - 3.4.2 North America GaAs Wafer and Epiwafer Production Capacity, Revenue, Price and Gross Margin (2015-2020)
- 3.5 Europe GaAs Wafer and Epiwafer Production
 - 3.5.1 Europe GaAs Wafer and Epiwafer Production Growth Rate (2015-2020)
 - 3.5.2 Europe GaAs Wafer and Epiwafer Production Capacity, Revenue, Price and Gross Margin (2015-2020)
- 3.6 China GaAs Wafer and Epiwafer Production
 - 3.6.1 China GaAs Wafer and Epiwafer Production Growth Rate (2015-2020)
 - 3.6.2 China GaAs Wafer and Epiwafer Production Capacity, Revenue, Price and Gross Margin (2015-2020)
- 3.7 Japan GaAs Wafer and Epiwafer Production
 - 3.7.1 Japan GaAs Wafer and Epiwafer Production Growth Rate (2015-2020)
 - 3.7.2 Japan GaAs Wafer and Epiwafer Production Capacity, Revenue, Price and Gross Margin (2015-2020)
- 3.8 South Korea GaAs Wafer and Epiwafer Production
 - 3.8.1 South Korea GaAs Wafer and Epiwafer Production Growth Rate (2015-2020)
 - 3.8.2 South Korea GaAs Wafer and Epiwafer Production Capacity, Revenue, Price and Gross Margin (2015-2020)

3.9 Taiwan GaAs Wafer and Epiwafer Production

3.9.1 Taiwan GaAs Wafer and Epiwafer Production Growth Rate (2015-2020)

3.9.2 Taiwan GaAs Wafer and Epiwafer Production Capacity, Revenue, Price and Gross Margin (2015-2020)

4 GLOBAL GAAS WAFER AND EPIWAFER CONSUMPTION BY REGIONS

4.1 Global GaAs Wafer and Epiwafer Consumption by Regions

4.1.1 Global GaAs Wafer and Epiwafer Consumption by Region

4.1.2 Global GaAs Wafer and Epiwafer Consumption Market Share by Region

4.2 North America

4.2.1 North America GaAs Wafer and Epiwafer Consumption by Countries

4.2.2 U.S.

4.2.3 Canada

4.3 Europe

4.3.1 Europe GaAs Wafer and Epiwafer Consumption by Countries

4.3.2 Germany

4.3.3 France

4.3.4 U.K.

4.3.5 Italy

4.3.6 Russia

4.4 Asia Pacific

4.4.1 Asia Pacific GaAs Wafer and Epiwafer Consumption by Region

4.4.2 China

4.4.3 Japan

4.4.4 South Korea

4.4.5 Taiwan

4.4.6 Southeast Asia

4.4.7 India

4.4.8 Australia

4.5 Latin America

4.5.1 Latin America GaAs Wafer and Epiwafer Consumption by Countries

4.5.2 Mexico

4.5.3 Brazil

5 GAAS WAFER AND EPIWAFER PRODUCTION, REVENUE, PRICE TREND BY TYPE

5.1 Global GaAs Wafer and Epiwafer Production Market Share by Type (2015-2020)

- 5.2 Global GaAs Wafer and Epiwafer Revenue Market Share by Type (2015-2020)
- 5.3 Global GaAs Wafer and Epiwafer Price by Type (2015-2020)
- 5.4 Global GaAs Wafer and Epiwafer Market Share by Price Tier (2015-2020): Low-End, Mid-Range and High-End

6 GLOBAL GAAS WAFER AND EPIWAFER MARKET ANALYSIS BY APPLICATION

- 6.1 Global GaAs Wafer and Epiwafer Consumption Market Share by Application (2015-2020)
- 6.2 Global GaAs Wafer and Epiwafer Consumption Growth Rate by Application (2015-2020)

7 COMPANY PROFILES AND KEY FIGURES IN GAAS WAFER AND EPIWAFER BUSINESS

7.1 Hwaya Technology

- 7.1.1 Hwaya Technology GaAs Wafer and Epiwafer Production Sites and Area Served
- 7.1.2 Hwaya Technology GaAs Wafer and Epiwafer Product Introduction, Application and Specification
- 7.1.3 Hwaya Technology GaAs Wafer and Epiwafer Production Capacity, Revenue, Price and Gross Margin (2015-2020)
- 7.1.4 Hwaya Technology Main Business and Markets Served

7.2 Advanced Wireless Semiconductor

- 7.2.1 Advanced Wireless Semiconductor GaAs Wafer and Epiwafer Production Sites and Area Served
- 7.2.2 Advanced Wireless Semiconductor GaAs Wafer and Epiwafer Product Introduction, Application and Specification
- 7.2.3 Advanced Wireless Semiconductor GaAs Wafer and Epiwafer Production Capacity, Revenue, Price and Gross Margin (2015-2020)
- 7.2.4 Advanced Wireless Semiconductor Main Business and Markets Served

7.3 Qorvo

- 7.3.1 Qorvo GaAs Wafer and Epiwafer Production Sites and Area Served
- 7.3.2 Qorvo GaAs Wafer and Epiwafer Product Introduction, Application and Specification
- 7.3.3 Qorvo GaAs Wafer and Epiwafer Production Capacity, Revenue, Price and Gross Margin (2015-2020)
- 7.3.4 Qorvo Main Business and Markets Served

7.4 II-VI Incorporated

- 7.4.1 II-VI Incorporated GaAs Wafer and Epiwafer Production Sites and Area Served

7.4.2 II-VI Incorporated GaAs Wafer and Epiwafer Product Introduction, Application and Specification

7.4.3 II-VI Incorporated GaAs Wafer and Epiwafer Production Capacity, Revenue, Price and Gross Margin (2015-2020)

7.4.4 II-VI Incorporated Main Business and Markets Served

7.5 IQE Corporation

7.5.1 IQE Corporation GaAs Wafer and Epiwafer Production Sites and Area Served

7.5.2 IQE Corporation GaAs Wafer and Epiwafer Product Introduction, Application and Specification

7.5.3 IQE Corporation GaAs Wafer and Epiwafer Production Capacity, Revenue, Price and Gross Margin (2015-2020)

7.5.4 IQE Corporation Main Business and Markets Served

7.6 Wafer Technology

7.6.1 Wafer Technology GaAs Wafer and Epiwafer Production Sites and Area Served

7.6.2 Wafer Technology GaAs Wafer and Epiwafer Product Introduction, Application and Specification

7.6.3 Wafer Technology GaAs Wafer and Epiwafer Production Capacity, Revenue, Price and Gross Margin (2015-2020)

7.6.4 Wafer Technology Main Business and Markets Served

7.7 Freiberger Compound Materials

7.7.1 Freiberger Compound Materials GaAs Wafer and Epiwafer Production Sites and Area Served

7.7.2 Freiberger Compound Materials GaAs Wafer and Epiwafer Product Introduction, Application and Specification

7.7.3 Freiberger Compound Materials GaAs Wafer and Epiwafer Production Capacity, Revenue, Price and Gross Margin (2015-2020)

7.7.4 Freiberger Compound Materials Main Business and Markets Served

7.8 AXT

7.8.1 AXT GaAs Wafer and Epiwafer Production Sites and Area Served

7.8.2 AXT GaAs Wafer and Epiwafer Product Introduction, Application and Specification

7.8.3 AXT GaAs Wafer and Epiwafer Production Capacity, Revenue, Price and Gross Margin (2015-2020)

7.8.4 AXT Main Business and Markets Served

7.9 Sumitomo Electric

7.9.1 Sumitomo Electric GaAs Wafer and Epiwafer Production Sites and Area Served

7.9.2 Sumitomo Electric GaAs Wafer and Epiwafer Product Introduction, Application and Specification

7.9.3 Sumitomo Electric GaAs Wafer and Epiwafer Production Capacity, Revenue,

Price and Gross Margin (2015-2020)

7.9.4 Sumitomo Electric Main Business and Markets Served

7.10 China Crystal Technologies

7.10.1 China Crystal Technologies GaAs Wafer and Epiwafer Production Sites and Area Served

7.10.2 China Crystal Technologies GaAs Wafer and Epiwafer Product Introduction, Application and Specification

7.10.3 China Crystal Technologies GaAs Wafer and Epiwafer Production Capacity, Revenue, Price and Gross Margin (2015-2020)

7.10.4 China Crystal Technologies Main Business and Markets Served

7.11 Shenzhou Crystal Technology

7.11.1 Shenzhou Crystal Technology GaAs Wafer and Epiwafer Production Sites and Area Served

7.11.2 Shenzhou Crystal Technology GaAs Wafer and Epiwafer Product Introduction, Application and Specification

7.11.3 Shenzhou Crystal Technology GaAs Wafer and Epiwafer Production Capacity, Revenue, Price and Gross Margin (2015-2020)

7.11.4 Shenzhou Crystal Technology Main Business and Markets Served

7.12 Tianjin Jingming Electronic Materials

7.12.1 Tianjin Jingming Electronic Materials GaAs Wafer and Epiwafer Production Sites and Area Served

7.12.2 Tianjin Jingming Electronic Materials GaAs Wafer and Epiwafer Product Introduction, Application and Specification

7.12.3 Tianjin Jingming Electronic Materials GaAs Wafer and Epiwafer Production Capacity, Revenue, Price and Gross Margin (2015-2020)

7.12.4 Tianjin Jingming Electronic Materials Main Business and Markets Served

7.13 Yunnan Germanium

7.13.1 Yunnan Germanium GaAs Wafer and Epiwafer Production Sites and Area Served

7.13.2 Yunnan Germanium GaAs Wafer and Epiwafer Product Introduction, Application and Specification

7.13.3 Yunnan Germanium GaAs Wafer and Epiwafer Production Capacity, Revenue, Price and Gross Margin (2015-2020)

7.13.4 Yunnan Germanium Main Business and Markets Served

7.14 DOWA Electronics Materials

7.14.1 DOWA Electronics Materials GaAs Wafer and Epiwafer Production Sites and Area Served

7.14.2 DOWA Electronics Materials GaAs Wafer and Epiwafer Product Introduction, Application and Specification

7.14.3 DOWA Electronics Materials GaAs Wafer and Epiwafer Production Capacity, Revenue, Price and Gross Margin (2015-2020)

7.14.4 DOWA Electronics Materials Main Business and Markets Served

7.15 EpiWorks

7.15.1 EpiWorks GaAs Wafer and Epiwafer Production Sites and Area Served

7.15.2 EpiWorks GaAs Wafer and Epiwafer Product Introduction, Application and Specification

7.15.3 EpiWorks GaAs Wafer and Epiwafer Production Capacity, Revenue, Price and Gross Margin (2015-2020)

7.15.4 EpiWorks Main Business and Markets Served

8 GAAS WAFER AND EPIWAFER MANUFACTURING COST ANALYSIS

8.1 GaAs Wafer and Epiwafer Key Raw Materials Analysis

8.1.1 Key Raw Materials

8.1.2 Key Raw Materials Price Trend

8.1.3 Key Suppliers of Raw Materials

8.2 Proportion of Manufacturing Cost Structure

8.3 Manufacturing Process Analysis of GaAs Wafer and Epiwafer

8.4 GaAs Wafer and Epiwafer Industrial Chain Analysis

9 MARKETING CHANNEL, DISTRIBUTORS AND CUSTOMERS

9.1 Marketing Channel

9.2 GaAs Wafer and Epiwafer Distributors List

9.3 GaAs Wafer and Epiwafer Customers

10 MARKET DYNAMICS

10.1 Market Trends

10.2 Opportunities and Drivers

10.3 Challenges

10.4 Porter's Five Forces Analysis

11 PRODUCTION AND SUPPLY FORECAST

11.1 Global Forecasted Production of GaAs Wafer and Epiwafer (2021-2026)

11.2 Global Forecasted Revenue of GaAs Wafer and Epiwafer (2021-2026)

11.3 Global Forecasted Price of GaAs Wafer and Epiwafer (2021-2026)

11.4 Global GaAs Wafer and Epiwafer Production Forecast by Regions (2021-2026)

11.4.1 North America GaAs Wafer and Epiwafer Production, Revenue Forecast (2021-2026)

11.4.2 Europe GaAs Wafer and Epiwafer Production, Revenue Forecast (2021-2026)

11.4.3 China GaAs Wafer and Epiwafer Production, Revenue Forecast (2021-2026)

11.4.4 Japan GaAs Wafer and Epiwafer Production, Revenue Forecast (2021-2026)

11.4.5 South Korea GaAs Wafer and Epiwafer Production, Revenue Forecast (2021-2026)

11.4.6 Taiwan GaAs Wafer and Epiwafer Production, Revenue Forecast (2021-2026)

12 CONSUMPTION AND DEMAND FORECAST

12.1 Global Forecasted and Consumption Demand Analysis of GaAs Wafer and Epiwafer

12.2 North America Forecasted Consumption of GaAs Wafer and Epiwafer by Country

12.3 Europe Market Forecasted Consumption of GaAs Wafer and Epiwafer by Country

12.4 Asia Pacific Market Forecasted Consumption of GaAs Wafer and Epiwafer by Regions

12.5 Latin America Forecasted Consumption of GaAs Wafer and Epiwafer

13 FORECAST BY TYPE AND BY APPLICATION (2021-2026)

13.1 Global Production, Revenue and Price Forecast by Type (2021-2026)

13.1.1 Global Forecasted Production of GaAs Wafer and Epiwafer by Type (2021-2026)

13.1.2 Global Forecasted Revenue of GaAs Wafer and Epiwafer by Type (2021-2026)

13.1.2 Global Forecasted Price of GaAs Wafer and Epiwafer by Type (2021-2026)

13.2 Global Forecasted Consumption of GaAs Wafer and Epiwafer by Application (2021-2026)

14 RESEARCH FINDING AND CONCLUSION

15 METHODOLOGY AND DATA SOURCE

15.1 Methodology/Research Approach

15.1.1 Research Programs/Design

15.1.2 Market Size Estimation

15.1.3 Market Breakdown and Data Triangulation

15.2 Data Source

15.2.1 Secondary Sources

15.2.2 Primary Sources

15.3 Author List

15.4 Disclaimer

List Of Tables

LIST OF TABLES

- Table 1. Global GaAs Wafer and Epiwafer Production (K Units) Growth Rate Comparison by Type (2015-2026)
- Table 2. Global GaAs Wafer and Epiwafer Market Size by Type (K Units) (US\$ Million) (2020 VS 2026)
- Table 3. Global GaAs Wafer and Epiwafer Consumption (K Units) Comparison by Application: 2020 VS 2026
- Table 4. Global GaAs Wafer and Epiwafer Production (K Units) by Manufacturers
- Table 5. Global GaAs Wafer and Epiwafer Production (K Units) by Manufacturers (2015-2020)
- Table 6. Global GaAs Wafer and Epiwafer Production Share by Manufacturers (2015-2020)
- Table 7. Global GaAs Wafer and Epiwafer Revenue (Million USD) by Manufacturers (2015-2020)
- Table 8. Global GaAs Wafer and Epiwafer Revenue Share by Manufacturers (2015-2020)
- Table 9. Company Type (Tier 1, Tier 2 and Tier 3) (based on the Revenue in GaAs Wafer and Epiwafer as of 2019)
- Table 10. Global Market GaAs Wafer and Epiwafer Average Price (US\$/Unit) of Key Manufacturers (2015-2020)
- Table 11. Manufacturers GaAs Wafer and Epiwafer Production Sites and Area Served
- Table 12. Manufacturers GaAs Wafer and Epiwafer Product Types
- Table 13. Global GaAs Wafer and Epiwafer Manufacturers Market Concentration Ratio (CR5 and HHI)
- Table 14. Mergers & Acquisitions, Expansion
- Table 15. Global GaAs Wafer and Epiwafer Capacity (K Units) by Region (2015-2020)
- Table 16. Global GaAs Wafer and Epiwafer Production (K Units) by Region (2015-2020)
- Table 17. Global GaAs Wafer and Epiwafer Revenue (Million US\$) by Region (2015-2020)
- Table 18. Global GaAs Wafer and Epiwafer Revenue Market Share by Region (2015-2020)
- Table 19. Global GaAs Wafer and Epiwafer Production Capacity (K Units), Revenue (Million US\$), Price (US\$/Unit) and Gross Margin (2015-2020)
- Table 20. North America GaAs Wafer and Epiwafer Production Capacity (K Units), Revenue (Million US\$), Price (US\$/Unit) and Gross Margin (2015-2020)
- Table 21. Europe GaAs Wafer and Epiwafer Production Capacity (K Units), Revenue

(Million US\$), Price (US\$/Unit) and Gross Margin (2015-2020)

Table 22. China GaAs Wafer and Epiwafer Production Capacity (K Units), Revenue (Million US\$), Price (US\$/Unit) and Gross Margin (2015-2020)

Table 23. Japan GaAs Wafer and Epiwafer Production Capacity (K Units), Revenue (Million US\$), Price (US\$/Unit) and Gross Margin (2015-2020)

Table 24. South Korea GaAs Wafer and Epiwafer Production Capacity (K Units), Revenue (Million US\$), Price (US\$/Unit) and Gross Margin (2015-2020)

Table 25. Taiwan GaAs Wafer and Epiwafer Production Capacity (K Units), Revenue (Million US\$), Price (US\$/Unit) and Gross Margin (2015-2020)

Table 26. Global GaAs Wafer and Epiwafer Consumption (K Units) Market by Region (2015-2020)

Table 27. Global GaAs Wafer and Epiwafer Consumption Market Share by Region (2015-2020)

Table 28. North America GaAs Wafer and Epiwafer Consumption by Countries (2015-2020) (K Units)

Table 29. Europe GaAs Wafer and Epiwafer Consumption by Countries (2015-2020) (K Units)

Table 30. Asia Pacific GaAs Wafer and Epiwafer Consumption by Countries (2015-2020) (K Units)

Table 31. Latin America GaAs Wafer and Epiwafer Consumption by Countries (2015-2020) (K Units)

Table 32. Global GaAs Wafer and Epiwafer Production (K Units) by Type (2015-2020)

Table 33. Global GaAs Wafer and Epiwafer Production Share by Type (2015-2020)

Table 34. Global GaAs Wafer and Epiwafer Revenue (Million US\$) by Type (2015-2020)

Table 35. Global GaAs Wafer and Epiwafer Revenue Share by Type (2015-2020)

Table 36. Global GaAs Wafer and Epiwafer Price (US\$/Unit) by Type (2015-2020)

Table 37. Global GaAs Wafer and Epiwafer Consumption (K Units) by Application (2015-2020)

Table 38. Global GaAs Wafer and Epiwafer Consumption Market Share by Application (2015-2020)

Table 39. Global GaAs Wafer and Epiwafer Consumption Growth Rate by Application (2015-2020)

Table 40. Hwaya Technology GaAs Wafer and Epiwafer Production Sites and Area Served

Table 41. Hwaya Technology Production Sites and Area Served

Table 42. Hwaya Technology GaAs Wafer and Epiwafer Production Capacity (K Units), Revenue (Million US\$), Price (US\$/Unit) and Gross Margin (2015-2020)

Table 43. Hwaya Technology Main Business and Markets Served

Table 44. Advanced Wireless Semiconductor GaAs Wafer and Epiwafer Production Sites and Area Served

Table 45. Advanced Wireless Semiconductor Production Sites and Area Served

Table 46. Advanced Wireless Semiconductor GaAs Wafer and Epiwafer Production Capacity (K Units), Revenue (Million US\$), Price (US\$/Unit) and Gross Margin (2015-2020)

Table 47. Advanced Wireless Semiconductor Main Business and Markets Served

Table 48. Qorvo GaAs Wafer and Epiwafer Production Sites and Area Served

Table 49. Qorvo Production Sites and Area Served

Table 50. Qorvo GaAs Wafer and Epiwafer Production Capacity (K Units), Revenue (Million US\$), Price (US\$/Unit) and Gross Margin (2015-2020)

Table 51. Qorvo Main Business and Markets Served

Table 52. II-VI Incorporated GaAs Wafer and Epiwafer Production Sites and Area Served

Table 53. II-VI Incorporated Production Sites and Area Served

Table 54. II-VI Incorporated GaAs Wafer and Epiwafer Production Capacity (K Units), Revenue (Million US\$), Price (US\$/Unit) and Gross Margin (2015-2020)

Table 55. II-VI Incorporated Main Business and Markets Served

Table 56. IQE Corporation GaAs Wafer and Epiwafer Production Sites and Area Served

Table 57. IQE Corporation Production Sites and Area Served

Table 58. IQE Corporation GaAs Wafer and Epiwafer Production Capacity (K Units), Revenue (Million US\$), Price (US\$/Unit) and Gross Margin (2015-2020)

Table 59. IQE Corporation Main Business and Markets Served

Table 60. Wafer Technology GaAs Wafer and Epiwafer Production Sites and Area Served

Table 61. Wafer Technology Production Sites and Area Served

Table 62. Wafer Technology GaAs Wafer and Epiwafer Production Capacity (K Units), Revenue (Million US\$), Price (US\$/Unit) and Gross Margin (2015-2020)

Table 63. Wafer Technology Main Business and Markets Served

Table 64. Freiberger Compound Materials GaAs Wafer and Epiwafer Production Sites and Area Served

Table 65. Freiberger Compound Materials Production Sites and Area Served

Table 66. Freiberger Compound Materials GaAs Wafer and Epiwafer Production Capacity (K Units), Revenue (Million US\$), Price (US\$/Unit) and Gross Margin (2015-2020)

Table 67. Freiberger Compound Materials Main Business and Markets Served

Table 68. AXT GaAs Wafer and Epiwafer Production Sites and Area Served

Table 69. AXT Production Sites and Area Served

Table 70. AXT GaAs Wafer and Epiwafer Production Capacity (K Units), Revenue

(Million US\$), Price (US\$/Unit) and Gross Margin (2015-2020)

Table 71. AXT Main Business and Markets Served

Table 72. Sumitomo Electric GaAs Wafer and Epiwafer Production Sites and Area Served

Table 73. Sumitomo Electric Production Sites and Area Served

Table 74. Sumitomo Electric GaAs Wafer and Epiwafer Production Capacity (K Units), Revenue (Million US\$), Price (US\$/Unit) and Gross Margin (2015-2020)

Table 75. Sumitomo Electric Main Business and Markets Served

Table 76. China Crystal Technologies GaAs Wafer and Epiwafer Production Sites and Area Served

Table 77. China Crystal Technologies Production Sites and Area Served

Table 78. China Crystal Technologies GaAs Wafer and Epiwafer Production Capacity (K Units), Revenue (Million US\$), Price (US\$/Unit) and Gross Margin (2015-2020)

Table 79. China Crystal Technologies Main Business and Markets Served

Table 80. Shenzhou Crystal Technology GaAs Wafer and Epiwafer Production Sites and Area Served

Table 81. Shenzhou Crystal Technology Production Sites and Area Served

Table 82. Shenzhou Crystal Technology GaAs Wafer and Epiwafer Production Capacity (K Units), Revenue (Million US\$), Price (US\$/Unit) and Gross Margin (2015-2020)

Table 83. Shenzhou Crystal Technology Main Business and Markets Served

Table 84. Tianjin Jingming Electronic Materials GaAs Wafer and Epiwafer Production Sites and Area Served

Table 85. Tianjin Jingming Electronic Materials Production Sites and Area Served

Table 86. Tianjin Jingming Electronic Materials GaAs Wafer and Epiwafer Production Capacity (K Units), Revenue (Million US\$), Price (US\$/Unit) and Gross Margin (2015-2020)

Table 87. Tianjin Jingming Electronic Materials Main Business and Markets Served

Table 88. Yunnan Germanium GaAs Wafer and Epiwafer Production Sites and Area Served

Table 89. Yunnan Germanium Production Sites and Area Served

Table 90. Yunnan Germanium GaAs Wafer and Epiwafer Production Capacity (K Units), Revenue (Million US\$), Price (US\$/Unit) and Gross Margin (2015-2020)

Table 91. Yunnan Germanium Main Business and Markets Served

Table 92. DOWA Electronics Materials GaAs Wafer and Epiwafer Production Sites and Area Served

Table 93. DOWA Electronics Materials Production Sites and Area Served

Table 94. DOWA Electronics Materials GaAs Wafer and Epiwafer Production Capacity (K Units), Revenue (Million US\$), Price (US\$/Unit) and Gross Margin (2015-2020)

Table 95. DOWA Electronics Materials Main Business and Markets Served

Table 96. EpiWorks GaAs Wafer and Epiwafer Production Sites and Area Served

Table 97. EpiWorks Production Sites and Area Served

Table 98. EpiWorks GaAs Wafer and Epiwafer Production Capacity (K Units), Revenue (Million US\$), Price (US\$/Unit) and Gross Margin (2015-2020)

Table 99. EpiWorks Main Business and Markets Served

Table 100. Production Base and Market Concentration Rate of Raw Material

Table 101. Key Suppliers of Raw Materials

Table 102. GaAs Wafer and Epiwafer Distributors List

Table 103. GaAs Wafer and Epiwafer Customers List

Table 104. Market Key Trends

Table 105. Key Opportunities and Drivers: Impact Analysis (2021-2026)

Table 106. Key Challenges

Table 107. Global GaAs Wafer and Epiwafer Production (K Units) Forecast by Region (2021-2026)

Table 108. North America GaAs Wafer and Epiwafer Consumption Forecast 2021-2026 (K Units) by Country

Table 109. Europe GaAs Wafer and Epiwafer Consumption Forecast 2021-2026 (K Units) by Country

Table 110. Asia Pacific GaAs Wafer and Epiwafer Consumption Forecast 2021-2026 (K Units) by Regions

Table 111. Latin America GaAs Wafer and Epiwafer Consumption Forecast 2021-2026 (K Units) by Country

Table 112. Global GaAs Wafer and Epiwafer Consumption (K Units) Forecast by Regions (2021-2026)

Table 113. Global GaAs Wafer and Epiwafer Production (K Units) Forecast by Type (2021-2026)

Table 114. Global GaAs Wafer and Epiwafer Revenue (Million US\$) Forecast by Type (2021-2026)

Table 115. Global GaAs Wafer and Epiwafer Price (US\$/Unit) Forecast by Type (2021-2026)

Table 116. Global GaAs Wafer and Epiwafer Consumption (K Units) Forecast by Application (2021-2026)

Table 117. Research Programs/Design for This Report

Table 118. Key Data Information from Secondary Sources

Table 119. Key Data Information from Primary Sources

List Of Figures

LIST OF FIGURES

Figure 1. Picture of GaAs Wafer and Epiwafer

Figure 2. Global GaAs Wafer and Epiwafer Production Market Share by Type: 2020 VS 2026

Figure 3. 4-6 Inches Product Picture

Figure 4. 12 Inches Product Picture

Figure 5. Global GaAs Wafer and Epiwafer Consumption Market Share by Application: 2020 VS 2026

Figure 6. RF

Figure 7. LED

Figure 8. PV

Figure 9. VCSEL

Figure 10. EELs

Figure 11. North America GaAs Wafer and Epiwafer Revenue (Million US\$) and Growth Rate (2015-2026)

Figure 12. Europe GaAs Wafer and Epiwafer Revenue (Million US\$) and Growth Rate (2015-2026)

Figure 13. China GaAs Wafer and Epiwafer Revenue (Million US\$) and Growth Rate (2015-2026)

Figure 14. Japan GaAs Wafer and Epiwafer Revenue (Million US\$) and Growth Rate (2015-2026)

Figure 15. South Korea GaAs Wafer and Epiwafer Revenue (Million US\$) and Growth Rate (2015-2026)

Figure 16. Taiwan GaAs Wafer and Epiwafer Revenue (Million US\$) and Growth Rate (2015-2026)

Figure 17. Global GaAs Wafer and Epiwafer Revenue (Million US\$) (2015-2026)

Figure 18. Global GaAs Wafer and Epiwafer Production Capacity (K Units) (2015-2026)

Figure 19. GaAs Wafer and Epiwafer Production Share by Manufacturers in 2019

Figure 20. Global GaAs Wafer and Epiwafer Revenue Share by Manufacturers in 2019

Figure 21. GaAs Wafer and Epiwafer Market Share by Company Type (Tier 1, Tier 2 and Tier 3): 2015 VS 2019

Figure 22. Global Market GaAs Wafer and Epiwafer Average Price (US\$/Unit) of Key Manufacturers in 2019

Figure 23. The Global 5 and 10 Largest Players: Market Share by GaAs Wafer and Epiwafer Revenue in 2019

Figure 24. Global GaAs Wafer and Epiwafer Production Market Share by Region

(2015-2020)

Figure 25. Global GaAs Wafer and Epiwafer Production Market Share by Region in 2019

Figure 26. Global GaAs Wafer and Epiwafer Revenue Market Share by Region (2015-2020)

Figure 27. Global GaAs Wafer and Epiwafer Revenue Market Share by Region in 2019

Figure 28. Global GaAs Wafer and Epiwafer Production (K Units) Growth Rate (2015-2020)

Figure 29. North America GaAs Wafer and Epiwafer Production (K Units) Growth Rate (2015-2020)

Figure 30. Europe GaAs Wafer and Epiwafer Production (K Units) Growth Rate (2015-2020)

Figure 31. China GaAs Wafer and Epiwafer Production (K Units) Growth Rate (2015-2020)

Figure 32. Japan GaAs Wafer and Epiwafer Production (K Units) Growth Rate (2015-2020)

Figure 33. South Korea GaAs Wafer and Epiwafer Production (K Units) Growth Rate (2015-2020)

Figure 34. Taiwan GaAs Wafer and Epiwafer Production (K Units) Growth Rate (2015-2020)

Figure 35. Global GaAs Wafer and Epiwafer Consumption Market Share by Region (2015-2020)

Figure 36. Global GaAs Wafer and Epiwafer Consumption Market Share by Region in 2019

Figure 37. North America GaAs Wafer and Epiwafer Consumption Growth Rate (2015-2020) (K Units)

Figure 38. North America GaAs Wafer and Epiwafer Consumption Market Share by Countries in 2019

Figure 39. Canada GaAs Wafer and Epiwafer Consumption Growth Rate (2015-2020) (K Units)

Figure 40. U.S. GaAs Wafer and Epiwafer Consumption Growth Rate (2015-2020) (K Units)

Figure 41. Europe GaAs Wafer and Epiwafer Consumption Growth Rate (2015-2020) (K Units)

Figure 42. Europe GaAs Wafer and Epiwafer Consumption Market Share by Countries in 2019

Figure 43. Germany America GaAs Wafer and Epiwafer Consumption Growth Rate (2015-2020) (K Units)

Figure 44. France GaAs Wafer and Epiwafer Consumption Growth Rate (2015-2020) (K

Units)

Figure 45. U.K. GaAs Wafer and Epiwafer Consumption Growth Rate (2015-2020) (K Units)

Figure 46. Italy GaAs Wafer and Epiwafer Consumption Growth Rate (2015-2020) (K Units)

Figure 47. Russia GaAs Wafer and Epiwafer Consumption Growth Rate (2015-2020) (K Units)

Figure 48. Asia Pacific GaAs Wafer and Epiwafer Consumption Growth Rate (2015-2020) (K Units)

Figure 49. Asia Pacific GaAs Wafer and Epiwafer Consumption Market Share by Regions in 2019

Figure 50. China GaAs Wafer and Epiwafer Consumption Growth Rate (2015-2020) (K Units)

Figure 51. Japan GaAs Wafer and Epiwafer Consumption Growth Rate (2015-2020) (K Units)

Figure 52. South Korea GaAs Wafer and Epiwafer Consumption Growth Rate (2015-2020) (K Units)

Figure 53. Taiwan GaAs Wafer and Epiwafer Consumption Growth Rate (2015-2020) (K Units)

Figure 54. Southeast Asia GaAs Wafer and Epiwafer Consumption Growth Rate (2015-2020) (K Units)

Figure 55. India GaAs Wafer and Epiwafer Consumption Growth Rate (2015-2020) (K Units)

Figure 56. Australia GaAs Wafer and Epiwafer Consumption Growth Rate (2015-2020) (K Units)

Figure 57. Latin America GaAs Wafer and Epiwafer Consumption Growth Rate (2015-2020) (K Units)

Figure 58. Latin America GaAs Wafer and Epiwafer Consumption Market Share by Countries in 2019

Figure 59. Mexico GaAs Wafer and Epiwafer Consumption Growth Rate (2015-2020) (K Units)

Figure 60. Brazil GaAs Wafer and Epiwafer Consumption Growth Rate (2015-2020) (K Units)

Figure 61. Production Market Share of GaAs Wafer and Epiwafer by Type (2015-2020)

Figure 62. Production Market Share of GaAs Wafer and Epiwafer by Type in 2019

Figure 63. Revenue Share of GaAs Wafer and Epiwafer by Type (2015-2020)

Figure 64. Revenue Market Share of GaAs Wafer and Epiwafer by Type in 2019

Figure 65. Global GaAs Wafer and Epiwafer Production Growth by Type (2015-2020) (K Units)

Figure 66. Global GaAs Wafer and Epiwafer Consumption Market Share by Application (2015-2020)

Figure 67. Global GaAs Wafer and Epiwafer Consumption Market Share by Application in 2019

Figure 68. Global GaAs Wafer and Epiwafer Consumption Growth Rate by Application (2015-2020)

Figure 69. Price Trend of Key Raw Materials

Figure 70. Manufacturing Cost Structure of GaAs Wafer and Epiwafer

Figure 71. Manufacturing Process Analysis of GaAs Wafer and Epiwafer

Figure 72. GaAs Wafer and Epiwafer Industrial Chain Analysis

Figure 73. Channels of Distribution

Figure 74. Distributors Profiles

Figure 75. Porter's Five Forces Analysis

Figure 76. Global GaAs Wafer and Epiwafer Production Capacity (K Units) and Growth Rate Forecast (2021-2026)

Figure 77. Global GaAs Wafer and Epiwafer Production (K Units) and Growth Rate Forecast (2021-2026)

Figure 78. Global GaAs Wafer and Epiwafer Revenue (Million US\$) and Growth Rate Forecast (2021-2026)

Figure 79. Global GaAs Wafer and Epiwafer Price and Trend Forecast (2021-2026)

Figure 80. Global GaAs Wafer and Epiwafer Production Market Share Forecast by Region (2021-2026)

Figure 81. North America GaAs Wafer and Epiwafer Production (K Units) and Growth Rate Forecast (2021-2026)

Figure 82. North America GaAs Wafer and Epiwafer Revenue (Million US\$) and Growth Rate Forecast (2021-2026)

Figure 83. Europe GaAs Wafer and Epiwafer Production (K Units) and Growth Rate Forecast (2021-2026)

Figure 84. Europe GaAs Wafer and Epiwafer Revenue (Million US\$) and Growth Rate Forecast (2021-2026)

Figure 85. China GaAs Wafer and Epiwafer Production (K Units) and Growth Rate Forecast (2021-2026)

Figure 86. China GaAs Wafer and Epiwafer Revenue (Million US\$) and Growth Rate Forecast (2021-2026)

Figure 87. Japan GaAs Wafer and Epiwafer Production (K Units) and Growth Rate Forecast (2021-2026)

Figure 88. Japan GaAs Wafer and Epiwafer Revenue (Million US\$) and Growth Rate Forecast (2021-2026)

Figure 89. South Korea GaAs Wafer and Epiwafer Production (K Units) and Growth

Rate Forecast (2021-2026)

Figure 90. South Korea GaAs Wafer and Epiwafer Revenue (Million US\$) and Growth Rate Forecast (2021-2026)

Figure 91. Taiwan GaAs Wafer and Epiwafer Production (K Units) and Growth Rate Forecast (2021-2026)

Figure 92. Taiwan GaAs Wafer and Epiwafer Revenue (Million US\$) and Growth Rate Forecast (2021-2026)

Figure 93. Global Forecasted and Consumption Demand Analysis of GaAs Wafer and Epiwafer

Figure 94. North America GaAs Wafer and Epiwafer Consumption (K Units) Growth Rate Forecast (2021-2026)

Figure 95. Europe GaAs Wafer and Epiwafer Consumption (K Units) Growth Rate Forecast (2021-2026)

Figure 96. Asia Pacific GaAs Wafer and Epiwafer Consumption (K Units) Growth Rate Forecast (2021-2026)

Figure 97. Latin America GaAs Wafer and Epiwafer Consumption (K Units) Growth Rate Forecast (2021-2026)

Figure 98. Global GaAs Wafer and Epiwafer Production (K Units) Forecast by Type (2021-2026)

Figure 99. Global GaAs Wafer and Epiwafer Revenue Market Share Forecast by Type (2021-2026)

Figure 100. Global GaAs Wafer and Epiwafer Consumption Forecast by Application (2021-2026)

Figure 101. Bottom-up and Top-down Approaches for This Report

Figure 102. Data Triangulation

I would like to order

Product name: Global GaAs Wafer and Epiwafer Market Research Report 2020

Product link: <https://marketpublishers.com/r/G9F78DD70AC1EN.html>

Price: US\$ 2,900.00 (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/G9F78DD70AC1EN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:
Last name:
Email:
Company:
Address:
City:
Zip code:
Country:
Tel:
Fax:
Your message:

****All fields are required**

Customer signature _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970