

Global GaAs Semiconductor Device Market Growth 2025-2031

<https://marketpublishers.com/r/GE54567FB4C1EN.html>

Date: June 2026

Pages: 94

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

ID: GE54567FB4C1EN

Abstracts

The global GaAs Semiconductor Device market size is predicted to grow from US\$ million in 2025 to US\$ million in 2031; it is expected to grow at a CAGR of % from 2025 to 2031.

The impact of the latest U.S. tariff measures and the corresponding policy responses from countries worldwide on market competitiveness, regional economic performance, and supply chain configurations will be comprehensively evaluated in this report.

GaAs is a material that can be used in the production of semiconductor power devices as well as RF components and light emitting diodes (LEDs).

Following a strong growth of 26.2 percent in the year 2021, WSTS revised it down to a single digit growth for the worldwide semiconductor market in 2022 with a total size of US\$580 billion, up 4.4 percent. WSTS lowered growth estimation as inflation rises and end markets seeing weaker demand, especially those exposed to consumer spending. While some major categories are still double-digit year-over-year growth in 2022, led by Analog with 20.8 percent, Sensors with 16.3 percent, and Logic with 14.5 percent growth. Memory declined with 12.6 percent year over year. In 2022, all geographical regions showed double-digit growth except Asia Pacific. The largest region, Asia Pacific, declined 2.0 percent. Sales in the Americas were US\$142.1 billion, up 17.0% year-on-year, sales in Europe were US\$53.8 billion, up 12.6% year-on-year, and sales in Japan were US\$48.1 billion, up 10.0% year-on-year. However, sales in the largest Asia-Pacific region were US\$336.2 billion, down 2.0% year-on-year.

LP Information, Inc. (LPI) ' newest research report, the "GaAs Semiconductor Device Industry Forecast" looks at past sales and reviews total world GaAs Semiconductor

Device sales in 2024, providing a comprehensive analysis by region and market sector of projected GaAs Semiconductor Device sales for 2025 through 2031. With GaAs Semiconductor Device sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world GaAs Semiconductor Device industry.

This Insight Report provides a comprehensive analysis of the global GaAs Semiconductor Device landscape and highlights key trends related to product segmentation, company formation, revenue, and market share, latest development, and M&A activity. This report also analyzes the strategies of leading global companies with a focus on GaAs Semiconductor Device portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global GaAs Semiconductor Device market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for GaAs Semiconductor Device and breaks down the forecast by Type, by Application, geography, and market size to highlight emerging pockets of opportunity. With a transparent methodology based on hundreds of bottom-up qualitative and quantitative market inputs, this study forecast offers a highly nuanced view of the current state and future trajectory in the global GaAs Semiconductor Device.

This report presents a comprehensive overview, market shares, and growth opportunities of GaAs Semiconductor Device market by product type, application, key manufacturers and key regions and countries.

Segmentation by Type:

Power Semiconductors

Opto Semiconductors

RF Semiconductors

Segmentation by Application:

Automotive

Consumer Electronics

Aerospace & Defense

Healthcare

Others

This report also splits the market by region:

Americas

United States

Canada

Mexico

Brazil

APAC

China

Japan

Korea

Southeast Asia

India

Australia

Europe

Germany

France

UK

Italy

Russia

Middle East & Africa

Egypt

South Africa

Israel

Turkey

GCC Countries

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

Skyworks

Qorvo

Broadcom

WIN Semi

SEI

Murata

MACOM

ADI

Mitsubishi

Sony

Key Questions Addressed in this Report

What is the 10-year outlook for the global GaAs Semiconductor Device market?

What factors are driving GaAs Semiconductor Device market growth, globally and by region?

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

How do GaAs Semiconductor Device market opportunities vary by end market size?

How does GaAs Semiconductor Device break out by Type, by Application?

Contents

1 SCOPE OF THE REPORT

- 1.1 Market Introduction
- 1.2 Years Considered
- 1.3 Research Objectives
- 1.4 Market Research Methodology
- 1.5 Research Process and Data Source
- 1.6 Economic Indicators
- 1.7 Currency Considered
- 1.8 Market Estimation Caveats

2 EXECUTIVE SUMMARY

2.1 World Market Overview

- 2.1.1 Global GaAs Semiconductor Device Annual Sales 2020-2031

- 2.1.2 World Current & Future Analysis for GaAs Semiconductor Device by Geographic Region, 2020, 2024 & 2031

- 2.1.3 World Current & Future Analysis for GaAs Semiconductor Device by Country/Region, 2020, 2024 & 2031

2.2 GaAs Semiconductor Device Segment by Type

- 2.2.1 Power Semiconductors

- 2.2.2 Opto Semiconductors

- 2.2.3 RF Semiconductors

2.3 GaAs Semiconductor Device Sales by Type

- 2.3.1 Global GaAs Semiconductor Device Sales Market Share by Type (2020-2025)

- 2.3.2 Global GaAs Semiconductor Device Revenue and Market Share by Type (2020-2025)

- 2.3.3 Global GaAs Semiconductor Device Sale Price by Type (2020-2025)

2.4 GaAs Semiconductor Device Segment by Application

- 2.4.1 Automotive

- 2.4.2 Consumer Electronics

- 2.4.3 Aerospace & Defense

- 2.4.4 Healthcare

- 2.4.5 Others

2.5 GaAs Semiconductor Device Sales by Application

- 2.5.1 Global GaAs Semiconductor Device Sale Market Share by Application (2020-2025)

2.5.2 Global GaAs Semiconductor Device Revenue and Market Share by Application (2020-2025)

2.5.3 Global GaAs Semiconductor Device Sale Price by Application (2020-2025)

3 GLOBAL BY COMPANY

3.1 Global GaAs Semiconductor Device Breakdown Data by Company

3.1.1 Global GaAs Semiconductor Device Annual Sales by Company (2020-2025)

3.1.2 Global GaAs Semiconductor Device Sales Market Share by Company (2020-2025)

3.2 Global GaAs Semiconductor Device Annual Revenue by Company (2020-2025)

3.2.1 Global GaAs Semiconductor Device Revenue by Company (2020-2025)

3.2.2 Global GaAs Semiconductor Device Revenue Market Share by Company (2020-2025)

3.3 Global GaAs Semiconductor Device Sale Price by Company

3.4 Key Manufacturers GaAs Semiconductor Device Producing Area Distribution, Sales Area, Product Type

3.4.1 Key Manufacturers GaAs Semiconductor Device Product Location Distribution

3.4.2 Players GaAs Semiconductor Device Products Offered

3.5 Market Concentration Rate Analysis

3.5.1 Competition Landscape Analysis

3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2023-2025)

3.6 New Products and Potential Entrants

3.7 Market M&A Activity & Strategy

4 WORLD HISTORIC REVIEW FOR GAAS SEMICONDUCTOR DEVICE BY GEOGRAPHIC REGION

4.1 World Historic GaAs Semiconductor Device Market Size by Geographic Region (2020-2025)

4.1.1 Global GaAs Semiconductor Device Annual Sales by Geographic Region (2020-2025)

4.1.2 Global GaAs Semiconductor Device Annual Revenue by Geographic Region (2020-2025)

4.2 World Historic GaAs Semiconductor Device Market Size by Country/Region (2020-2025)

4.2.1 Global GaAs Semiconductor Device Annual Sales by Country/Region (2020-2025)

4.2.2 Global GaAs Semiconductor Device Annual Revenue by Country/Region

(2020-2025)

4.3 Americas GaAs Semiconductor Device Sales Growth

4.4 APAC GaAs Semiconductor Device Sales Growth

4.5 Europe GaAs Semiconductor Device Sales Growth

4.6 Middle East & Africa GaAs Semiconductor Device Sales Growth

5 AMERICAS

5.1 Americas GaAs Semiconductor Device Sales by Country

5.1.1 Americas GaAs Semiconductor Device Sales by Country (2020-2025)

5.1.2 Americas GaAs Semiconductor Device Revenue by Country (2020-2025)

5.2 Americas GaAs Semiconductor Device Sales by Type (2020-2025)

5.3 Americas GaAs Semiconductor Device Sales by Application (2020-2025)

5.4 United States

5.5 Canada

5.6 Mexico

5.7 Brazil

6 APAC

6.1 APAC GaAs Semiconductor Device Sales by Region

6.1.1 APAC GaAs Semiconductor Device Sales by Region (2020-2025)

6.1.2 APAC GaAs Semiconductor Device Revenue by Region (2020-2025)

6.2 APAC GaAs Semiconductor Device Sales by Type (2020-2025)

6.3 APAC GaAs Semiconductor Device Sales by Application (2020-2025)

6.4 China

6.5 Japan

6.6 South Korea

6.7 Southeast Asia

6.8 India

6.9 Australia

6.10 China Taiwan

7 EUROPE

7.1 Europe GaAs Semiconductor Device by Country

7.1.1 Europe GaAs Semiconductor Device Sales by Country (2020-2025)

7.1.2 Europe GaAs Semiconductor Device Revenue by Country (2020-2025)

7.2 Europe GaAs Semiconductor Device Sales by Type (2020-2025)

7.3 Europe GaAs Semiconductor Device Sales by Application (2020-2025)

7.4 Germany

7.5 France

7.6 UK

7.7 Italy

7.8 Russia

8 MIDDLE EAST & AFRICA

8.1 Middle East & Africa GaAs Semiconductor Device by Country

8.1.1 Middle East & Africa GaAs Semiconductor Device Sales by Country (2020-2025)

8.1.2 Middle East & Africa GaAs Semiconductor Device Revenue by Country (2020-2025)

8.2 Middle East & Africa GaAs Semiconductor Device Sales by Type (2020-2025)

8.3 Middle East & Africa GaAs Semiconductor Device Sales by Application (2020-2025)

8.4 Egypt

8.5 South Africa

8.6 Israel

8.7 Turkey

8.8 GCC Countries

9 MARKET DRIVERS, CHALLENGES AND TRENDS

9.1 Market Drivers & Growth Opportunities

9.2 Market Challenges & Risks

9.3 Industry Trends

10 MANUFACTURING COST STRUCTURE ANALYSIS

10.1 Raw Material and Suppliers

10.2 Manufacturing Cost Structure Analysis of GaAs Semiconductor Device

10.3 Manufacturing Process Analysis of GaAs Semiconductor Device

10.4 Industry Chain Structure of GaAs Semiconductor Device

11 MARKETING, DISTRIBUTORS AND CUSTOMER

11.1 Sales Channel

11.1.1 Direct Channels

11.1.2 Indirect Channels

11.2 GaAs Semiconductor Device Distributors

11.3 GaAs Semiconductor Device Customer

12 WORLD FORECAST REVIEW FOR GAAS SEMICONDUCTOR DEVICE BY GEOGRAPHIC REGION

12.1 Global GaAs Semiconductor Device Market Size Forecast by Region

12.1.1 Global GaAs Semiconductor Device Forecast by Region (2026-2031)

12.1.2 Global GaAs Semiconductor Device Annual Revenue Forecast by Region (2026-2031)

12.2 Americas Forecast by Country (2026-2031)

12.3 APAC Forecast by Region (2026-2031)

12.4 Europe Forecast by Country (2026-2031)

12.5 Middle East & Africa Forecast by Country (2026-2031)

12.6 Global GaAs Semiconductor Device Forecast by Type (2026-2031)

12.7 Global GaAs Semiconductor Device Forecast by Application (2026-2031)

13 KEY PLAYERS ANALYSIS

13.1 Skyworks

13.1.1 Skyworks Company Information

13.1.2 Skyworks GaAs Semiconductor Device Product Portfolios and Specifications

13.1.3 Skyworks GaAs Semiconductor Device Sales, Revenue, Price and Gross Margin (2020-2025)

13.1.4 Skyworks Main Business Overview

13.1.5 Skyworks Latest Developments

13.2 Qorvo

13.2.1 Qorvo Company Information

13.2.2 Qorvo GaAs Semiconductor Device Product Portfolios and Specifications

13.2.3 Qorvo GaAs Semiconductor Device Sales, Revenue, Price and Gross Margin (2020-2025)

13.2.4 Qorvo Main Business Overview

13.2.5 Qorvo Latest Developments

13.3 Broadcom

13.3.1 Broadcom Company Information

13.3.2 Broadcom GaAs Semiconductor Device Product Portfolios and Specifications

13.3.3 Broadcom GaAs Semiconductor Device Sales, Revenue, Price and Gross Margin (2020-2025)

13.3.4 Broadcom Main Business Overview

- 13.3.5 Broadcom Latest Developments
- 13.4 WIN Semi
 - 13.4.1 WIN Semi Company Information
 - 13.4.2 WIN Semi GaAs Semiconductor Device Product Portfolios and Specifications
 - 13.4.3 WIN Semi GaAs Semiconductor Device Sales, Revenue, Price and Gross Margin (2020-2025)
 - 13.4.4 WIN Semi Main Business Overview
 - 13.4.5 WIN Semi Latest Developments
- 13.5 SEI
 - 13.5.1 SEI Company Information
 - 13.5.2 SEI GaAs Semiconductor Device Product Portfolios and Specifications
 - 13.5.3 SEI GaAs Semiconductor Device Sales, Revenue, Price and Gross Margin (2020-2025)
 - 13.5.4 SEI Main Business Overview
 - 13.5.5 SEI Latest Developments
- 13.6 Murata
 - 13.6.1 Murata Company Information
 - 13.6.2 Murata GaAs Semiconductor Device Product Portfolios and Specifications
 - 13.6.3 Murata GaAs Semiconductor Device Sales, Revenue, Price and Gross Margin (2020-2025)
 - 13.6.4 Murata Main Business Overview
 - 13.6.5 Murata Latest Developments
- 13.7 MACOM
 - 13.7.1 MACOM Company Information
 - 13.7.2 MACOM GaAs Semiconductor Device Product Portfolios and Specifications
 - 13.7.3 MACOM GaAs Semiconductor Device Sales, Revenue, Price and Gross Margin (2020-2025)
 - 13.7.4 MACOM Main Business Overview
 - 13.7.5 MACOM Latest Developments
- 13.8 ADI
 - 13.8.1 ADI Company Information
 - 13.8.2 ADI GaAs Semiconductor Device Product Portfolios and Specifications
 - 13.8.3 ADI GaAs Semiconductor Device Sales, Revenue, Price and Gross Margin (2020-2025)
 - 13.8.4 ADI Main Business Overview
 - 13.8.5 ADI Latest Developments
- 13.9 Mitsubishi
 - 13.9.1 Mitsubishi Company Information
 - 13.9.2 Mitsubishi GaAs Semiconductor Device Product Portfolios and Specifications

13.9.3 Mitsubishi GaAs Semiconductor Device Sales, Revenue, Price and Gross Margin (2020-2025)

13.9.4 Mitsubishi Main Business Overview

13.9.5 Mitsubishi Latest Developments

13.10 Sony

13.10.1 Sony Company Information

13.10.2 Sony GaAs Semiconductor Device Product Portfolios and Specifications

13.10.3 Sony GaAs Semiconductor Device Sales, Revenue, Price and Gross Margin (2020-2025)

13.10.4 Sony Main Business Overview

13.10.5 Sony Latest Developments

14 RESEARCH FINDINGS AND CONCLUSION

List Of Tables

LIST OF TABLES

Table 1. GaAs Semiconductor Device Annual Sales CAGR by Geographic Region (2020, 2024 & 2031) & (\$ millions)

Table 2. GaAs Semiconductor Device Annual Sales CAGR by Country/Region (2020, 2024 & 2031) & (\$ millions)

Table 3. Major Players of Power Semiconductors

Table 4. Major Players of Opto Semiconductors

Table 5. Major Players of RF Semiconductors

Table 6. Global GaAs Semiconductor Device Sales by Type (2020-2025) & (K Units)

Table 7. Global GaAs Semiconductor Device Sales Market Share by Type (2020-2025)

Table 8. Global GaAs Semiconductor Device Revenue by Type (2020-2025) & (\$ million)

Table 9. Global GaAs Semiconductor Device Revenue Market Share by Type (2020-2025)

Table 10. Global GaAs Semiconductor Device Sale Price by Type (2020-2025) & (US\$/Unit)

Table 11. Global GaAs Semiconductor Device Sale by Application (2020-2025) & (K Units)

Table 12. Global GaAs Semiconductor Device Sale Market Share by Application (2020-2025)

Table 13. Global GaAs Semiconductor Device Revenue by Application (2020-2025) & (\$ million)

Table 14. Global GaAs Semiconductor Device Revenue Market Share by Application (2020-2025)

Table 15. Global GaAs Semiconductor Device Sale Price by Application (2020-2025) & (US\$/Unit)

Table 16. Global GaAs Semiconductor Device Sales by Company (2020-2025) & (K Units)

Table 17. Global GaAs Semiconductor Device Sales Market Share by Company (2020-2025)

Table 18. Global GaAs Semiconductor Device Revenue by Company (2020-2025) & (\$ millions)

Table 19. Global GaAs Semiconductor Device Revenue Market Share by Company (2020-2025)

Table 20. Global GaAs Semiconductor Device Sale Price by Company (2020-2025) & (US\$/Unit)

- Table 21. Key Manufacturers GaAs Semiconductor Device Producing Area Distribution and Sales Area
- Table 22. Players GaAs Semiconductor Device Products Offered
- Table 23. GaAs Semiconductor Device Concentration Ratio (CR3, CR5 and CR10) & (2023-2025)
- Table 24. New Products and Potential Entrants
- Table 25. Market M&A Activity & Strategy
- Table 26. Global GaAs Semiconductor Device Sales by Geographic Region (2020-2025) & (K Units)
- Table 27. Global GaAs Semiconductor Device Sales Market Share Geographic Region (2020-2025)
- Table 28. Global GaAs Semiconductor Device Revenue by Geographic Region (2020-2025) & (\$ millions)
- Table 29. Global GaAs Semiconductor Device Revenue Market Share by Geographic Region (2020-2025)
- Table 30. Global GaAs Semiconductor Device Sales by Country/Region (2020-2025) & (K Units)
- Table 31. Global GaAs Semiconductor Device Sales Market Share by Country/Region (2020-2025)
- Table 32. Global GaAs Semiconductor Device Revenue by Country/Region (2020-2025) & (\$ millions)
- Table 33. Global GaAs Semiconductor Device Revenue Market Share by Country/Region (2020-2025)
- Table 34. Americas GaAs Semiconductor Device Sales by Country (2020-2025) & (K Units)
- Table 35. Americas GaAs Semiconductor Device Sales Market Share by Country (2020-2025)
- Table 36. Americas GaAs Semiconductor Device Revenue by Country (2020-2025) & (\$ millions)
- Table 37. Americas GaAs Semiconductor Device Sales by Type (2020-2025) & (K Units)
- Table 38. Americas GaAs Semiconductor Device Sales by Application (2020-2025) & (K Units)
- Table 39. APAC GaAs Semiconductor Device Sales by Region (2020-2025) & (K Units)
- Table 40. APAC GaAs Semiconductor Device Sales Market Share by Region (2020-2025)
- Table 41. APAC GaAs Semiconductor Device Revenue by Region (2020-2025) & (\$ millions)
- Table 42. APAC GaAs Semiconductor Device Sales by Type (2020-2025) & (K Units)

Table 43. APAC GaAs Semiconductor Device Sales by Application (2020-2025) & (K Units)

Table 44. Europe GaAs Semiconductor Device Sales by Country (2020-2025) & (K Units)

Table 45. Europe GaAs Semiconductor Device Revenue by Country (2020-2025) & (\$ millions)

Table 46. Europe GaAs Semiconductor Device Sales by Type (2020-2025) & (K Units)

Table 47. Europe GaAs Semiconductor Device Sales by Application (2020-2025) & (K Units)

Table 48. Middle East & Africa GaAs Semiconductor Device Sales by Country (2020-2025) & (K Units)

Table 49. Middle East & Africa GaAs Semiconductor Device Revenue Market Share by Country (2020-2025)

Table 50. Middle East & Africa GaAs Semiconductor Device Sales by Type (2020-2025) & (K Units)

Table 51. Middle East & Africa GaAs Semiconductor Device Sales by Application (2020-2025) & (K Units)

Table 52. Key Market Drivers & Growth Opportunities of GaAs Semiconductor Device

Table 53. Key Market Challenges & Risks of GaAs Semiconductor Device

Table 54. Key Industry Trends of GaAs Semiconductor Device

Table 55. GaAs Semiconductor Device Raw Material

Table 56. Key Suppliers of Raw Materials

Table 57. GaAs Semiconductor Device Distributors List

Table 58. GaAs Semiconductor Device Customer List

Table 59. Global GaAs Semiconductor Device Sales Forecast by Region (2026-2031) & (K Units)

Table 60. Global GaAs Semiconductor Device Revenue Forecast by Region (2026-2031) & (\$ millions)

Table 61. Americas GaAs Semiconductor Device Sales Forecast by Country (2026-2031) & (K Units)

Table 62. Americas GaAs Semiconductor Device Annual Revenue Forecast by Country (2026-2031) & (\$ millions)

Table 63. APAC GaAs Semiconductor Device Sales Forecast by Region (2026-2031) & (K Units)

Table 64. APAC GaAs Semiconductor Device Annual Revenue Forecast by Region (2026-2031) & (\$ millions)

Table 65. Europe GaAs Semiconductor Device Sales Forecast by Country (2026-2031) & (K Units)

Table 66. Europe GaAs Semiconductor Device Revenue Forecast by Country

(2026-2031) & (\$ millions)

Table 67. Middle East & Africa GaAs Semiconductor Device Sales Forecast by Country (2026-2031) & (K Units)

Table 68. Middle East & Africa GaAs Semiconductor Device Revenue Forecast by Country (2026-2031) & (\$ millions)

Table 69. Global GaAs Semiconductor Device Sales Forecast by Type (2026-2031) & (K Units)

Table 70. Global GaAs Semiconductor Device Revenue Forecast by Type (2026-2031) & (\$ millions)

Table 71. Global GaAs Semiconductor Device Sales Forecast by Application (2026-2031) & (K Units)

Table 72. Global GaAs Semiconductor Device Revenue Forecast by Application (2026-2031) & (\$ millions)

Table 73. Skyworks Basic Information, GaAs Semiconductor Device Manufacturing Base, Sales Area and Its Competitors

Table 74. Skyworks GaAs Semiconductor Device Product Portfolios and Specifications

Table 75. Skyworks GaAs Semiconductor Device Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)

Table 76. Skyworks Main Business

Table 77. Skyworks Latest Developments

Table 78. Qorvo Basic Information, GaAs Semiconductor Device Manufacturing Base, Sales Area and Its Competitors

Table 79. Qorvo GaAs Semiconductor Device Product Portfolios and Specifications

Table 80. Qorvo GaAs Semiconductor Device Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)

Table 81. Qorvo Main Business

Table 82. Qorvo Latest Developments

Table 83. Broadcom Basic Information, GaAs Semiconductor Device Manufacturing Base, Sales Area and Its Competitors

Table 84. Broadcom GaAs Semiconductor Device Product Portfolios and Specifications

Table 85. Broadcom GaAs Semiconductor Device Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)

Table 86. Broadcom Main Business

Table 87. Broadcom Latest Developments

Table 88. WIN Semi Basic Information, GaAs Semiconductor Device Manufacturing Base, Sales Area and Its Competitors

Table 89. WIN Semi GaAs Semiconductor Device Product Portfolios and Specifications

Table 90. WIN Semi GaAs Semiconductor Device Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)

Table 91. WIN Semi Main Business

Table 92. WIN Semi Latest Developments

Table 93. SEI Basic Information, GaAs Semiconductor Device Manufacturing Base, Sales Area and Its Competitors

Table 94. SEI GaAs Semiconductor Device Product Portfolios and Specifications

Table 95. SEI GaAs Semiconductor Device Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)

Table 96. SEI Main Business

Table 97. SEI Latest Developments

Table 98. Murata Basic Information, GaAs Semiconductor Device Manufacturing Base, Sales Area and Its Competitors

Table 99. Murata GaAs Semiconductor Device Product Portfolios and Specifications

Table 100. Murata GaAs Semiconductor Device Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)

Table 101. Murata Main Business

Table 102. Murata Latest Developments

Table 103. MACOM Basic Information, GaAs Semiconductor Device Manufacturing Base, Sales Area and Its Competitors

Table 104. MACOM GaAs Semiconductor Device Product Portfolios and Specifications

Table 105. MACOM GaAs Semiconductor Device Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)

Table 106. MACOM Main Business

Table 107. MACOM Latest Developments

Table 108. ADI Basic Information, GaAs Semiconductor Device Manufacturing Base, Sales Area and Its Competitors

Table 109. ADI GaAs Semiconductor Device Product Portfolios and Specifications

Table 110. ADI GaAs Semiconductor Device Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)

Table 111. ADI Main Business

Table 112. ADI Latest Developments

Table 113. Mitsubishi Basic Information, GaAs Semiconductor Device Manufacturing Base, Sales Area and Its Competitors

Table 114. Mitsubishi GaAs Semiconductor Device Product Portfolios and Specifications

Table 115. Mitsubishi GaAs Semiconductor Device Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)

Table 116. Mitsubishi Main Business

Table 117. Mitsubishi Latest Developments

Table 118. Sony Basic Information, GaAs Semiconductor Device Manufacturing Base,

Sales Area and Its Competitors

Table 119. Sony GaAs Semiconductor Device Product Portfolios and Specifications

Table 120. Sony GaAs Semiconductor Device Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)

Table 121. Sony Main Business

Table 122. Sony Latest Developments

List Of Figures

LIST OF FIGURES

- Figure 1. Picture of GaAs Semiconductor Device
- Figure 2. GaAs Semiconductor Device Report Years Considered
- Figure 3. Research Objectives
- Figure 4. Research Methodology
- Figure 5. Research Process and Data Source
- Figure 6. Global GaAs Semiconductor Device Sales Growth Rate 2020-2031 (K Units)
- Figure 7. Global GaAs Semiconductor Device Revenue Growth Rate 2020-2031 (\$ millions)
- Figure 8. GaAs Semiconductor Device Sales by Geographic Region (2020, 2024 & 2031) & (\$ millions)
- Figure 9. GaAs Semiconductor Device Sales Market Share by Country/Region (2024)
- Figure 10. GaAs Semiconductor Device Sales Market Share by Country/Region (2020, 2024 & 2031)
- Figure 11. Product Picture of Power Semiconductors
- Figure 12. Product Picture of Opto Semiconductors
- Figure 13. Product Picture of RF Semiconductors
- Figure 14. Global GaAs Semiconductor Device Sales Market Share by Type in 2025
- Figure 15. Global GaAs Semiconductor Device Revenue Market Share by Type (2020-2025)
- Figure 16. GaAs Semiconductor Device Consumed in Automotive
- Figure 17. Global GaAs Semiconductor Device Market: Automotive (2020-2025) & (K Units)
- Figure 18. GaAs Semiconductor Device Consumed in Consumer Electronics
- Figure 19. Global GaAs Semiconductor Device Market: Consumer Electronics (2020-2025) & (K Units)
- Figure 20. GaAs Semiconductor Device Consumed in Aerospace & Defense
- Figure 21. Global GaAs Semiconductor Device Market: Aerospace & Defense (2020-2025) & (K Units)
- Figure 22. GaAs Semiconductor Device Consumed in Healthcare
- Figure 23. Global GaAs Semiconductor Device Market: Healthcare (2020-2025) & (K Units)
- Figure 24. GaAs Semiconductor Device Consumed in Others
- Figure 25. Global GaAs Semiconductor Device Market: Others (2020-2025) & (K Units)
- Figure 26. Global GaAs Semiconductor Device Sale Market Share by Application (2024)
- Figure 27. Global GaAs Semiconductor Device Revenue Market Share by Application in

2025

Figure 28. GaAs Semiconductor Device Sales by Company in 2025 (K Units)

Figure 29. Global GaAs Semiconductor Device Sales Market Share by Company in 2025

Figure 30. GaAs Semiconductor Device Revenue by Company in 2025 (\$ millions)

Figure 31. Global GaAs Semiconductor Device Revenue Market Share by Company in 2025

Figure 32. Global GaAs Semiconductor Device Sales Market Share by Geographic Region (2020-2025)

Figure 33. Global GaAs Semiconductor Device Revenue Market Share by Geographic Region in 2025

Figure 34. Americas GaAs Semiconductor Device Sales 2020-2025 (K Units)

Figure 35. Americas GaAs Semiconductor Device Revenue 2020-2025 (\$ millions)

Figure 36. APAC GaAs Semiconductor Device Sales 2020-2025 (K Units)

Figure 37. APAC GaAs Semiconductor Device Revenue 2020-2025 (\$ millions)

Figure 38. Europe GaAs Semiconductor Device Sales 2020-2025 (K Units)

Figure 39. Europe GaAs Semiconductor Device Revenue 2020-2025 (\$ millions)

Figure 40. Middle East & Africa GaAs Semiconductor Device Sales 2020-2025 (K Units)

Figure 41. Middle East & Africa GaAs Semiconductor Device Revenue 2020-2025 (\$ millions)

Figure 42. Americas GaAs Semiconductor Device Sales Market Share by Country in 2025

Figure 43. Americas GaAs Semiconductor Device Revenue Market Share by Country (2020-2025)

Figure 44. Americas GaAs Semiconductor Device Sales Market Share by Type (2020-2025)

Figure 45. Americas GaAs Semiconductor Device Sales Market Share by Application (2020-2025)

Figure 46. United States GaAs Semiconductor Device Revenue Growth 2020-2025 (\$ millions)

Figure 47. Canada GaAs Semiconductor Device Revenue Growth 2020-2025 (\$ millions)

Figure 48. Mexico GaAs Semiconductor Device Revenue Growth 2020-2025 (\$ millions)

Figure 49. Brazil GaAs Semiconductor Device Revenue Growth 2020-2025 (\$ millions)

Figure 50. APAC GaAs Semiconductor Device Sales Market Share by Region in 2025

Figure 51. APAC GaAs Semiconductor Device Revenue Market Share by Region (2020-2025)

Figure 52. APAC GaAs Semiconductor Device Sales Market Share by Type (2020-2025)

Figure 53. APAC GaAs Semiconductor Device Sales Market Share by Application (2020-2025)

Figure 54. China GaAs Semiconductor Device Revenue Growth 2020-2025 (\$ millions)

Figure 55. Japan GaAs Semiconductor Device Revenue Growth 2020-2025 (\$ millions)

Figure 56. South Korea GaAs Semiconductor Device Revenue Growth 2020-2025 (\$ millions)

Figure 57. Southeast Asia GaAs Semiconductor Device Revenue Growth 2020-2025 (\$ millions)

Figure 58. India GaAs Semiconductor Device Revenue Growth 2020-2025 (\$ millions)

Figure 59. Australia GaAs Semiconductor Device Revenue Growth 2020-2025 (\$ millions)

Figure 60. China Taiwan GaAs Semiconductor Device Revenue Growth 2020-2025 (\$ millions)

Figure 61. Europe GaAs Semiconductor Device Sales Market Share by Country in 2025

Figure 62. Europe GaAs Semiconductor Device Revenue Market Share by Country (2020-2025)

Figure 63. Europe GaAs Semiconductor Device Sales Market Share by Type (2020-2025)

Figure 64. Europe GaAs Semiconductor Device Sales Market Share by Application (2020-2025)

Figure 65. Germany GaAs Semiconductor Device Revenue Growth 2020-2025 (\$ millions)

Figure 66. France GaAs Semiconductor Device Revenue Growth 2020-2025 (\$ millions)

Figure 67. UK GaAs Semiconductor Device Revenue Growth 2020-2025 (\$ millions)

Figure 68. Italy GaAs Semiconductor Device Revenue Growth 2020-2025 (\$ millions)

Figure 69. Russia GaAs Semiconductor Device Revenue Growth 2020-2025 (\$ millions)

Figure 70. Middle East & Africa GaAs Semiconductor Device Sales Market Share by Country (2020-2025)

Figure 71. Middle East & Africa GaAs Semiconductor Device Sales Market Share by Type (2020-2025)

Figure 72. Middle East & Africa GaAs Semiconductor Device Sales Market Share by Application (2020-2025)

Figure 73. Egypt GaAs Semiconductor Device Revenue Growth 2020-2025 (\$ millions)

Figure 74. South Africa GaAs Semiconductor Device Revenue Growth 2020-2025 (\$ millions)

Figure 75. Israel GaAs Semiconductor Device Revenue Growth 2020-2025 (\$ millions)

Figure 76. Turkey GaAs Semiconductor Device Revenue Growth 2020-2025 (\$ millions)

Figure 77. GCC Countries GaAs Semiconductor Device Revenue Growth 2020-2025 (\$ millions)

Figure 78. Manufacturing Cost Structure Analysis of GaAs Semiconductor Device in 2025

Figure 79. Manufacturing Process Analysis of GaAs Semiconductor Device

Figure 80. Industry Chain Structure of GaAs Semiconductor Device

Figure 81. Channels of Distribution

Figure 82. Global GaAs Semiconductor Device Sales Market Forecast by Region (2026-2031)

Figure 83. Global GaAs Semiconductor Device Revenue Market Share Forecast by Region (2026-2031)

Figure 84. Global GaAs Semiconductor Device Sales Market Share Forecast by Type (2026-2031)

Figure 85. Global GaAs Semiconductor Device Revenue Market Share Forecast by Type (2026-2031)

Figure 86. Global GaAs Semiconductor Device Sales Market Share Forecast by Application (2026-2031)

Figure 87. Global GaAs Semiconductor Device Revenue Market Share Forecast by Application (2026-2031)

I would like to order

Product name: Global GaAs Semiconductor Device Market Growth 2025-2031

Product link: <https://marketpublishers.com/r/GE54567FB4C1EN.html>

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

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

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/GE54567FB4C1EN.html>