

Global GaAs Power Amplifier Chip Market Growth 2026-2032

<https://marketpublishers.com/r/G263DA62B050EN.html>

Date: August 2026

Pages: 123

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

ID: G263DA62B050EN

Abstracts

The global GaAs Power Amplifier Chip market size is predicted to grow from US\$ million in 2025 to US\$ million in 2032; it is expected to grow at a CAGR of % from 2026 to 2032.

GaAs power amplifier chip is a microwave integrated circuit (MMIC) made of gallium arsenide (GaAs) material, which can amplify weak signals in the high frequency range. GaAs power amplifier chips have the advantages of high gain, high linearity, high efficiency, low noise, etc., and are widely used in communications, radar, electronic warfare, instrumentation and other fields.

United States market for GaAs Power Amplifier Chip is estimated to increase from US\$ million in 2025 to US\$ million by 2032, at a CAGR of % from 2026 through 2032.

China market for GaAs Power Amplifier Chip is estimated to increase from US\$ million in 2025 to US\$ million by 2032, at a CAGR of % from 2026 through 2032.

Europe market for GaAs Power Amplifier Chip is estimated to increase from US\$ million in 2025 to US\$ million by 2032, at a CAGR of % from 2026 through 2032.

Global key GaAs Power Amplifier Chip players cover Analog Devices, Skyworks Solutions, Qorvo, Broadcom, MACOM, etc. In terms of revenue, the global two largest companies occupied for a share nearly % in 2025.

LP Information, Inc. (LPI) ' newest research report, the "GaAs Power Amplifier Chip Industry Forecast" looks at past sales and reviews total world GaAs Power Amplifier Chip sales in 2025, providing a comprehensive analysis by region and market sector of

projected GaAs Power Amplifier Chip sales for 2026 through 2032. With GaAs Power Amplifier Chip sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world GaAs Power Amplifier Chip industry.

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

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for GaAs Power Amplifier Chip 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 Power Amplifier Chip.

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

Segmentation by Type:

HBT

pHEMT

MESFET

Segmentation by Application:

Consumer Electronics Industry

Medical Industry

Military Industry

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.

Analog Devices

Skyworks Solutions

Qorvo

Broadcom

MACOM

Gelpak

WIN Semiconductors

United Monolithic Semiconductors

TriQuint Semiconductor

Microsemi

Mimix Broadband

RFMD

Zhejiang Chengchang Technology Co., Ltd.

Key Questions Addressed in this Report

What is the 10-year outlook for the global GaAs Power Amplifier Chip market?

What factors are driving GaAs Power Amplifier Chip market growth, globally and by region?

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

How do GaAs Power Amplifier Chip market opportunities vary by end market size?

How does GaAs Power Amplifier Chip 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 Power Amplifier Chip Annual Sales 2021-2032
 - 2.1.2 World Current & Future Analysis for GaAs Power Amplifier Chip by Geographic Region, 2021, 2025 & 2032
 - 2.1.3 World Current & Future Analysis for GaAs Power Amplifier Chip by Country/Region, 2021, 2025 & 2032
- 2.2 GaAs Power Amplifier Chip Segment by Type
 - 2.2.1 HBT
 - 2.2.2 pHEMT
 - 2.2.3 MESFET
 - 2.2.4 GaAs Power Amplifier Chip Sales by Type
 - 2.2.4.1 Global GaAs Power Amplifier Chip Sales Market Share by Type (2021-2026)
 - 2.2.4.2 Global GaAs Power Amplifier Chip Revenue and Market Share by Type (2021-2026)
 - 2.2.4.3 Global GaAs Power Amplifier Chip Sale Price by Type (2021-2026)
- 2.3 GaAs Power Amplifier Chip Segment by Application
 - 2.3.1 Consumer Electronics Industry
 - 2.3.2 Medical Industry
 - 2.3.3 Military Industry
 - 2.3.4 Others
 - 2.3.5 GaAs Power Amplifier Chip Sales by Application
 - 2.3.5.1 Global GaAs Power Amplifier Chip Sale Market Share by Application (2021-2026)
 - 2.3.5.2 Global GaAs Power Amplifier Chip Revenue and Market Share by Application

(2021-2026)

2.3.5.3 Global GaAs Power Amplifier Chip Sale Price by Application (2021-2026)

3 GLOBAL BY COMPANY

3.1 Global GaAs Power Amplifier Chip Breakdown Data by Company

3.1.1 Global GaAs Power Amplifier Chip Annual Sales by Company (2021-2026)

3.1.2 Global GaAs Power Amplifier Chip Sales Market Share by Company

(2021-2026)

3.2 Global GaAs Power Amplifier Chip Annual Revenue by Company (2021-2026)

3.2.1 Global GaAs Power Amplifier Chip Revenue by Company (2021-2026)

3.2.2 Global GaAs Power Amplifier Chip Revenue Market Share by Company

(2021-2026)

3.3 Global GaAs Power Amplifier Chip Sale Price by Company

3.4 Key Manufacturers GaAs Power Amplifier Chip Producing Area Distribution, Sales Area, Product Type

3.4.1 Key Manufacturers GaAs Power Amplifier Chip Product Location Distribution

3.4.2 Players GaAs Power Amplifier Chip Products Offered

3.5 Market Concentration Rate Analysis

3.5.1 Competition Landscape Analysis

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

3.6 New Products and Potential Entrants

3.7 Market M&A Activity & Strategy

4 WORLD HISTORIC REVIEW FOR GAAS POWER AMPLIFIER CHIP BY GEOGRAPHIC REGION

4.1 World Historic GaAs Power Amplifier Chip Market Size by Geographic Region (2021-2026)

4.1.1 Global GaAs Power Amplifier Chip Annual Sales by Geographic Region

(2021-2026)

4.1.2 Global GaAs Power Amplifier Chip Annual Revenue by Geographic Region

(2021-2026)

4.2 World Historic GaAs Power Amplifier Chip Market Size by Country/Region (2021-2026)

4.2.1 Global GaAs Power Amplifier Chip Annual Sales by Country/Region (2021-2026)

4.2.2 Global GaAs Power Amplifier Chip Annual Revenue by Country/Region

(2021-2026)

4.3 Americas GaAs Power Amplifier Chip Sales Growth

4.4 APAC GaAs Power Amplifier Chip Sales Growth

4.5 Europe GaAs Power Amplifier Chip Sales Growth

4.6 Middle East & Africa GaAs Power Amplifier Chip Sales Growth

5 AMERICAS

5.1 Americas GaAs Power Amplifier Chip Sales by Country

5.1.1 Americas GaAs Power Amplifier Chip Sales by Country (2021-2026)

5.1.2 Americas GaAs Power Amplifier Chip Revenue by Country (2021-2026)

5.2 Americas GaAs Power Amplifier Chip Sales by Type (2021-2026)

5.3 Americas GaAs Power Amplifier Chip Sales by Application (2021-2026)

5.4 United States

5.5 Canada

5.6 Mexico

5.7 Brazil

6 APAC

6.1 APAC GaAs Power Amplifier Chip Sales by Region

6.1.1 APAC GaAs Power Amplifier Chip Sales by Region (2021-2026)

6.1.2 APAC GaAs Power Amplifier Chip Revenue by Region (2021-2026)

6.2 APAC GaAs Power Amplifier Chip Sales by Type (2021-2026)

6.3 APAC GaAs Power Amplifier Chip Sales by Application (2021-2026)

6.4 China

6.5 Japan

6.6 South Korea

6.7 Southeast Asia

6.8 India

6.9 Australia

6.10 China Taiwan

7 EUROPE

7.1 Europe GaAs Power Amplifier Chip by Country

7.1.1 Europe GaAs Power Amplifier Chip Sales by Country (2021-2026)

7.1.2 Europe GaAs Power Amplifier Chip Revenue by Country (2021-2026)

7.2 Europe GaAs Power Amplifier Chip Sales by Type (2021-2026)

7.3 Europe GaAs Power Amplifier Chip Sales by Application (2021-2026)

7.4 Germany

7.5 France

7.6 UK

7.7 Italy

7.8 Russia

8 MIDDLE EAST & AFRICA

8.1 Middle East & Africa GaAs Power Amplifier Chip by Country

8.1.1 Middle East & Africa GaAs Power Amplifier Chip Sales by Country (2021-2026)

8.1.2 Middle East & Africa GaAs Power Amplifier Chip Revenue by Country
(2021-2026)

8.2 Middle East & Africa GaAs Power Amplifier Chip Sales by Type (2021-2026)

8.3 Middle East & Africa GaAs Power Amplifier Chip Sales by Application (2021-2026)

8.4 Egypt

8.5 South Africa

8.6 Israel

8.7 Turkey

8.8 GCC Countries

9 MARKET DRIVERS, CHALLENGES AND TRENDS

9.1 Market Drivers & Growth Opportunities

9.2 Market Challenges & Risks

9.3 Industry Trends

10 MANUFACTURING COST STRUCTURE ANALYSIS

10.1 Raw Material and Suppliers

10.2 Manufacturing Cost Structure Analysis of GaAs Power Amplifier Chip

10.3 Manufacturing Process Analysis of GaAs Power Amplifier Chip

10.4 Industry Chain Structure of GaAs Power Amplifier Chip

11 MARKETING, DISTRIBUTORS AND CUSTOMER

11.1 Sales Channel

11.1.1 Direct Channels

11.1.2 Indirect Channels

11.2 GaAs Power Amplifier Chip Distributors

11.3 GaAs Power Amplifier Chip Customer

12 WORLD FORECAST REVIEW FOR GAAS POWER AMPLIFIER CHIP BY GEOGRAPHIC REGION

12.1 Global GaAs Power Amplifier Chip Market Size Forecast by Region

12.1.1 Global GaAs Power Amplifier Chip Forecast by Region (2027-2032)

12.1.2 Global GaAs Power Amplifier Chip Annual Revenue Forecast by Region (2027-2032)

12.2 Americas Forecast by Country (2027-2032)

12.3 APAC Forecast by Region (2027-2032)

12.4 Europe Forecast by Country (2027-2032)

12.5 Middle East & Africa Forecast by Country (2027-2032)

12.6 Global GaAs Power Amplifier Chip Forecast by Type (2027-2032)

12.7 Global GaAs Power Amplifier Chip Forecast by Application (2027-2032)

13 KEY PLAYERS ANALYSIS

13.1 Analog Devices

13.1.1 Analog Devices Company Information

13.1.2 Analog Devices GaAs Power Amplifier Chip Product Portfolios and Specifications

13.1.3 Analog Devices GaAs Power Amplifier Chip Sales, Revenue, Price and Gross Margin (2021-2026)

13.1.4 Analog Devices Main Business Overview

13.1.5 Analog Devices Latest Developments

13.2 Skyworks Solutions

13.2.1 Skyworks Solutions Company Information

13.2.2 Skyworks Solutions GaAs Power Amplifier Chip Product Portfolios and Specifications

13.2.3 Skyworks Solutions GaAs Power Amplifier Chip Sales, Revenue, Price and Gross Margin (2021-2026)

13.2.4 Skyworks Solutions Main Business Overview

13.2.5 Skyworks Solutions Latest Developments

13.3 Qorvo

13.3.1 Qorvo Company Information

13.3.2 Qorvo GaAs Power Amplifier Chip Product Portfolios and Specifications

13.3.3 Qorvo GaAs Power Amplifier Chip Sales, Revenue, Price and Gross Margin (2021-2026)

13.3.4 Qorvo Main Business Overview

- 13.3.5 Qorvo Latest Developments
- 13.4 Broadcom
 - 13.4.1 Broadcom Company Information
 - 13.4.2 Broadcom GaAs Power Amplifier Chip Product Portfolios and Specifications
 - 13.4.3 Broadcom GaAs Power Amplifier Chip Sales, Revenue, Price and Gross Margin (2021-2026)
 - 13.4.4 Broadcom Main Business Overview
 - 13.4.5 Broadcom Latest Developments
- 13.5 MACOM
 - 13.5.1 MACOM Company Information
 - 13.5.2 MACOM GaAs Power Amplifier Chip Product Portfolios and Specifications
 - 13.5.3 MACOM GaAs Power Amplifier Chip Sales, Revenue, Price and Gross Margin (2021-2026)
 - 13.5.4 MACOM Main Business Overview
 - 13.5.5 MACOM Latest Developments
- 13.6 Gelpak
 - 13.6.1 Gelpak Company Information
 - 13.6.2 Gelpak GaAs Power Amplifier Chip Product Portfolios and Specifications
 - 13.6.3 Gelpak GaAs Power Amplifier Chip Sales, Revenue, Price and Gross Margin (2021-2026)
 - 13.6.4 Gelpak Main Business Overview
 - 13.6.5 Gelpak Latest Developments
- 13.7 WIN Semiconductors
 - 13.7.1 WIN Semiconductors Company Information
 - 13.7.2 WIN Semiconductors GaAs Power Amplifier Chip Product Portfolios and Specifications
 - 13.7.3 WIN Semiconductors GaAs Power Amplifier Chip Sales, Revenue, Price and Gross Margin (2021-2026)
 - 13.7.4 WIN Semiconductors Main Business Overview
 - 13.7.5 WIN Semiconductors Latest Developments
- 13.8 United Monolithic Semiconductors
 - 13.8.1 United Monolithic Semiconductors Company Information
 - 13.8.2 United Monolithic Semiconductors GaAs Power Amplifier Chip Product Portfolios and Specifications
 - 13.8.3 United Monolithic Semiconductors GaAs Power Amplifier Chip Sales, Revenue, Price and Gross Margin (2021-2026)
 - 13.8.4 United Monolithic Semiconductors Main Business Overview
 - 13.8.5 United Monolithic Semiconductors Latest Developments
- 13.9 TriQuint Semiconductor

- 13.9.1 TriQuint Semiconductor Company Information
- 13.9.2 TriQuint Semiconductor GaAs Power Amplifier Chip Product Portfolios and Specifications
- 13.9.3 TriQuint Semiconductor GaAs Power Amplifier Chip Sales, Revenue, Price and Gross Margin (2021-2026)
- 13.9.4 TriQuint Semiconductor Main Business Overview
- 13.9.5 TriQuint Semiconductor Latest Developments
- 13.10 Microsemi
 - 13.10.1 Microsemi Company Information
 - 13.10.2 Microsemi GaAs Power Amplifier Chip Product Portfolios and Specifications
 - 13.10.3 Microsemi GaAs Power Amplifier Chip Sales, Revenue, Price and Gross Margin (2021-2026)
 - 13.10.4 Microsemi Main Business Overview
 - 13.10.5 Microsemi Latest Developments
- 13.11 Mimix Broadband
 - 13.11.1 Mimix Broadband Company Information
 - 13.11.2 Mimix Broadband GaAs Power Amplifier Chip Product Portfolios and Specifications
 - 13.11.3 Mimix Broadband GaAs Power Amplifier Chip Sales, Revenue, Price and Gross Margin (2021-2026)
 - 13.11.4 Mimix Broadband Main Business Overview
 - 13.11.5 Mimix Broadband Latest Developments
- 13.12 RFMD
 - 13.12.1 RFMD Company Information
 - 13.12.2 RFMD GaAs Power Amplifier Chip Product Portfolios and Specifications
 - 13.12.3 RFMD GaAs Power Amplifier Chip Sales, Revenue, Price and Gross Margin (2021-2026)
 - 13.12.4 RFMD Main Business Overview
 - 13.12.5 RFMD Latest Developments
- 13.13 Zhejiang Chengchang Technology Co., Ltd.
 - 13.13.1 Zhejiang Chengchang Technology Co., Ltd. Company Information
 - 13.13.2 Zhejiang Chengchang Technology Co., Ltd. GaAs Power Amplifier Chip Product Portfolios and Specifications
 - 13.13.3 Zhejiang Chengchang Technology Co., Ltd. GaAs Power Amplifier Chip Sales, Revenue, Price and Gross Margin (2021-2026)
 - 13.13.4 Zhejiang Chengchang Technology Co., Ltd. Main Business Overview
 - 13.13.5 Zhejiang Chengchang Technology Co., Ltd. Latest Developments

14 RESEARCH FINDINGS AND CONCLUSION

List Of Tables

LIST OF TABLES

Table 1. GaAs Power Amplifier Chip Annual Sales CAGR by Geographic Region (2021, 2025 & 2032) & (\$ millions)

Table 2. GaAs Power Amplifier Chip Annual Sales CAGR by Country/Region (2021, 2025 & 2032) & (\$ millions)

Table 3. Major Players of HBT

Table 4. Major Players of pHEMT

Table 5. Major Players of MESFET

Table 6. Global GaAs Power Amplifier Chip Sales by Type (2021-2026) & (K Units)

Table 7. Global GaAs Power Amplifier Chip Sales Market Share by Type (2021-2026)

Table 8. Global GaAs Power Amplifier Chip Revenue by Type (2021-2026) & (\$ million)

Table 9. Global GaAs Power Amplifier Chip Revenue Market Share by Type (2021-2026)

Table 10. Global GaAs Power Amplifier Chip Sale Price by Type (2021-2026) & (US\$/Unit)

Table 11. Global GaAs Power Amplifier Chip Sale by Application (2021-2026) & (K Units)

Table 12. Global GaAs Power Amplifier Chip Sale Market Share by Application (2021-2026)

Table 13. Global GaAs Power Amplifier Chip Revenue by Application (2021-2026) & (\$ million)

Table 14. Global GaAs Power Amplifier Chip Revenue Market Share by Application (2021-2026)

Table 15. Global GaAs Power Amplifier Chip Sale Price by Application (2021-2026) & (US\$/Unit)

Table 16. Global GaAs Power Amplifier Chip Sales by Company (2021-2026) & (K Units)

Table 17. Global GaAs Power Amplifier Chip Sales Market Share by Company (2021-2026)

Table 18. Global GaAs Power Amplifier Chip Revenue by Company (2021-2026) & (\$ millions)

Table 19. Global GaAs Power Amplifier Chip Revenue Market Share by Company (2021-2026)

Table 20. Global GaAs Power Amplifier Chip Sale Price by Company (2021-2026) & (US\$/Unit)

Table 21. Key Manufacturers GaAs Power Amplifier Chip Producing Area Distribution

and Sales Area

Table 22. Players GaAs Power Amplifier Chip Products Offered

Table 23. GaAs Power Amplifier Chip Concentration Ratio (CR3, CR5 and CR10) & (2024-2026)

Table 24. New Products and Potential Entrants

Table 25. Market M&A Activity & Strategy

Table 26. Global GaAs Power Amplifier Chip Sales by Geographic Region (2021-2026) & (K Units)

Table 27. Global GaAs Power Amplifier Chip Sales Market Share Geographic Region (2021-2026)

Table 28. Global GaAs Power Amplifier Chip Revenue by Geographic Region (2021-2026) & (\$ millions)

Table 29. Global GaAs Power Amplifier Chip Revenue Market Share by Geographic Region (2021-2026)

Table 30. Global GaAs Power Amplifier Chip Sales by Country/Region (2021-2026) & (K Units)

Table 31. Global GaAs Power Amplifier Chip Sales Market Share by Country/Region (2021-2026)

Table 32. Global GaAs Power Amplifier Chip Revenue by Country/Region (2021-2026) & (\$ millions)

Table 33. Global GaAs Power Amplifier Chip Revenue Market Share by Country/Region (2021-2026)

Table 34. Americas GaAs Power Amplifier Chip Sales by Country (2021-2026) & (K Units)

Table 35. Americas GaAs Power Amplifier Chip Sales Market Share by Country (2021-2026)

Table 36. Americas GaAs Power Amplifier Chip Revenue by Country (2021-2026) & (\$ millions)

Table 37. Americas GaAs Power Amplifier Chip Sales by Type (2021-2026) & (K Units)

Table 38. Americas GaAs Power Amplifier Chip Sales by Application (2021-2026) & (K Units)

Table 39. APAC GaAs Power Amplifier Chip Sales by Region (2021-2026) & (K Units)

Table 40. APAC GaAs Power Amplifier Chip Sales Market Share by Region (2021-2026)

Table 41. APAC GaAs Power Amplifier Chip Revenue by Region (2021-2026) & (\$ millions)

Table 42. APAC GaAs Power Amplifier Chip Sales by Type (2021-2026) & (K Units)

Table 43. APAC GaAs Power Amplifier Chip Sales by Application (2021-2026) & (K Units)

Table 44. Europe GaAs Power Amplifier Chip Sales by Country (2021-2026) & (K Units)

Table 45. Europe GaAs Power Amplifier Chip Revenue by Country (2021-2026) & (\$ millions)

Table 46. Europe GaAs Power Amplifier Chip Sales by Type (2021-2026) & (K Units)

Table 47. Europe GaAs Power Amplifier Chip Sales by Application (2021-2026) & (K Units)

Table 48. Middle East & Africa GaAs Power Amplifier Chip Sales by Country (2021-2026) & (K Units)

Table 49. Middle East & Africa GaAs Power Amplifier Chip Revenue Market Share by Country (2021-2026)

Table 50. Middle East & Africa GaAs Power Amplifier Chip Sales by Type (2021-2026) & (K Units)

Table 51. Middle East & Africa GaAs Power Amplifier Chip Sales by Application (2021-2026) & (K Units)

Table 52. Key Market Drivers & Growth Opportunities of GaAs Power Amplifier Chip

Table 53. Key Market Challenges & Risks of GaAs Power Amplifier Chip

Table 54. Key Industry Trends of GaAs Power Amplifier Chip

Table 55. GaAs Power Amplifier Chip Raw Material

Table 56. Key Suppliers of Raw Materials

Table 57. GaAs Power Amplifier Chip Distributors List

Table 58. GaAs Power Amplifier Chip Customer List

Table 59. Global GaAs Power Amplifier Chip Sales Forecast by Region (2027-2032) & (K Units)

Table 60. Global GaAs Power Amplifier Chip Revenue Forecast by Region (2027-2032) & (\$ millions)

Table 61. Americas GaAs Power Amplifier Chip Sales Forecast by Country (2027-2032) & (K Units)

Table 62. Americas GaAs Power Amplifier Chip Annual Revenue Forecast by Country (2027-2032) & (\$ millions)

Table 63. APAC GaAs Power Amplifier Chip Sales Forecast by Region (2027-2032) & (K Units)

Table 64. APAC GaAs Power Amplifier Chip Annual Revenue Forecast by Region (2027-2032) & (\$ millions)

Table 65. Europe GaAs Power Amplifier Chip Sales Forecast by Country (2027-2032) & (K Units)

Table 66. Europe GaAs Power Amplifier Chip Revenue Forecast by Country (2027-2032) & (\$ millions)

Table 67. Middle East & Africa GaAs Power Amplifier Chip Sales Forecast by Country (2027-2032) & (K Units)

Table 68. Middle East & Africa GaAs Power Amplifier Chip Revenue Forecast by Country (2027-2032) & (\$ millions)

Table 69. Global GaAs Power Amplifier Chip Sales Forecast by Type (2027-2032) & (K Units)

Table 70. Global GaAs Power Amplifier Chip Revenue Forecast by Type (2027-2032) & (\$ millions)

Table 71. Global GaAs Power Amplifier Chip Sales Forecast by Application (2027-2032) & (K Units)

Table 72. Global GaAs Power Amplifier Chip Revenue Forecast by Application (2027-2032) & (\$ millions)

Table 73. Analog Devices Basic Information, GaAs Power Amplifier Chip Manufacturing Base, Sales Area and Its Competitors

Table 74. Analog Devices GaAs Power Amplifier Chip Product Portfolios and Specifications

Table 75. Analog Devices GaAs Power Amplifier Chip Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 76. Analog Devices Main Business

Table 77. Analog Devices Latest Developments

Table 78. Skyworks Solutions Basic Information, GaAs Power Amplifier Chip Manufacturing Base, Sales Area and Its Competitors

Table 79. Skyworks Solutions GaAs Power Amplifier Chip Product Portfolios and Specifications

Table 80. Skyworks Solutions GaAs Power Amplifier Chip Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 81. Skyworks Solutions Main Business

Table 82. Skyworks Solutions Latest Developments

Table 83. Qorvo Basic Information, GaAs Power Amplifier Chip Manufacturing Base, Sales Area and Its Competitors

Table 84. Qorvo GaAs Power Amplifier Chip Product Portfolios and Specifications

Table 85. Qorvo GaAs Power Amplifier Chip Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 86. Qorvo Main Business

Table 87. Qorvo Latest Developments

Table 88. Broadcom Basic Information, GaAs Power Amplifier Chip Manufacturing Base, Sales Area and Its Competitors

Table 89. Broadcom GaAs Power Amplifier Chip Product Portfolios and Specifications

Table 90. Broadcom GaAs Power Amplifier Chip Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 91. Broadcom Main Business

Table 92. Broadcom Latest Developments

Table 93. MACOM Basic Information, GaAs Power Amplifier Chip Manufacturing Base, Sales Area and Its Competitors

Table 94. MACOM GaAs Power Amplifier Chip Product Portfolios and Specifications

Table 95. MACOM GaAs Power Amplifier Chip Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 96. MACOM Main Business

Table 97. MACOM Latest Developments

Table 98. Gelpak Basic Information, GaAs Power Amplifier Chip Manufacturing Base, Sales Area and Its Competitors

Table 99. Gelpak GaAs Power Amplifier Chip Product Portfolios and Specifications

Table 100. Gelpak GaAs Power Amplifier Chip Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 101. Gelpak Main Business

Table 102. Gelpak Latest Developments

Table 103. WIN Semiconductors Basic Information, GaAs Power Amplifier Chip Manufacturing Base, Sales Area and Its Competitors

Table 104. WIN Semiconductors GaAs Power Amplifier Chip Product Portfolios and Specifications

Table 105. WIN Semiconductors GaAs Power Amplifier Chip Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 106. WIN Semiconductors Main Business

Table 107. WIN Semiconductors Latest Developments

Table 108. United Monolithic Semiconductors Basic Information, GaAs Power Amplifier Chip Manufacturing Base, Sales Area and Its Competitors

Table 109. United Monolithic Semiconductors GaAs Power Amplifier Chip Product Portfolios and Specifications

Table 110. United Monolithic Semiconductors GaAs Power Amplifier Chip Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 111. United Monolithic Semiconductors Main Business

Table 112. United Monolithic Semiconductors Latest Developments

Table 113. TriQuint Semiconductor Basic Information, GaAs Power Amplifier Chip Manufacturing Base, Sales Area and Its Competitors

Table 114. TriQuint Semiconductor GaAs Power Amplifier Chip Product Portfolios and Specifications

Table 115. TriQuint Semiconductor GaAs Power Amplifier Chip Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 116. TriQuint Semiconductor Main Business

Table 117. TriQuint Semiconductor Latest Developments

Table 118. Microsemi Basic Information, GaAs Power Amplifier Chip Manufacturing Base, Sales Area and Its Competitors

Table 119. Microsemi GaAs Power Amplifier Chip Product Portfolios and Specifications

Table 120. Microsemi GaAs Power Amplifier Chip Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 121. Microsemi Main Business

Table 122. Microsemi Latest Developments

Table 123. Mimix Broadband Basic Information, GaAs Power Amplifier Chip Manufacturing Base, Sales Area and Its Competitors

Table 124. Mimix Broadband GaAs Power Amplifier Chip Product Portfolios and Specifications

Table 125. Mimix Broadband GaAs Power Amplifier Chip Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 126. Mimix Broadband Main Business

Table 127. Mimix Broadband Latest Developments

Table 128. RFMD Basic Information, GaAs Power Amplifier Chip Manufacturing Base, Sales Area and Its Competitors

Table 129. RFMD GaAs Power Amplifier Chip Product Portfolios and Specifications

Table 130. RFMD GaAs Power Amplifier Chip Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 131. RFMD Main Business

Table 132. RFMD Latest Developments

Table 133. Zhejiang Chengchang Technology Co., Ltd. Basic Information, GaAs Power Amplifier Chip Manufacturing Base, Sales Area and Its Competitors

Table 134. Zhejiang Chengchang Technology Co., Ltd. GaAs Power Amplifier Chip Product Portfolios and Specifications

Table 135. Zhejiang Chengchang Technology Co., Ltd. GaAs Power Amplifier Chip Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 136. Zhejiang Chengchang Technology Co., Ltd. Main Business

Table 137. Zhejiang Chengchang Technology Co., Ltd. Latest Developments

List Of Figures

LIST OF FIGURES

Figure 1. Picture of GaAs Power Amplifier Chip

Figure 2. GaAs Power Amplifier Chip Report Years Considered

Figure 3. Research Objectives

Figure 4. Research Methodology

Figure 5. Research Process and Data Source

Figure 6. Global GaAs Power Amplifier Chip Sales Growth Rate 2021-2032 (K Units)

Figure 7. Global GaAs Power Amplifier Chip Revenue Growth Rate 2021-2032 (\$ millions)

Figure 8. GaAs Power Amplifier Chip Sales by Geographic Region (2021, 2025 & 2032) & (\$ millions)

Figure 9. GaAs Power Amplifier Chip Sales Market Share by Country/Region (2025)

Figure 10. GaAs Power Amplifier Chip Sales Market Share by Country/Region (2021, 2025 & 2032)

Figure 11. Product Picture of HBT

Figure 12. Product Picture of pHEMT

Figure 13. Product Picture of MESFET

Figure 14. Global GaAs Power Amplifier Chip Sales Market Share by Type in 2026

Figure 15. Global GaAs Power Amplifier Chip Revenue Market Share by Type (2021-2026)

Figure 16. GaAs Power Amplifier Chip Consumed in Consumer Electronics Industry

Figure 17. Global GaAs Power Amplifier Chip Market: Consumer Electronics Industry (2021-2026) & (K Units)

Figure 18. GaAs Power Amplifier Chip Consumed in Medical Industry

Figure 19. Global GaAs Power Amplifier Chip Market: Medical Industry (2021-2026) & (K Units)

Figure 20. GaAs Power Amplifier Chip Consumed in Military Industry

Figure 21. Global GaAs Power Amplifier Chip Market: Military Industry (2021-2026) & (K Units)

Figure 22. GaAs Power Amplifier Chip Consumed in Others

Figure 23. Global GaAs Power Amplifier Chip Market: Others (2021-2026) & (K Units)

Figure 24. Global GaAs Power Amplifier Chip Sale Market Share by Application (2025)

Figure 25. Global GaAs Power Amplifier Chip Revenue Market Share by Application in 2026

Figure 26. GaAs Power Amplifier Chip Sales by Company in 2026 (K Units)

Figure 27. Global GaAs Power Amplifier Chip Sales Market Share by Company in 2026

Figure 28. GaAs Power Amplifier Chip Revenue by Company in 2026 (\$ millions)

Figure 29. Global GaAs Power Amplifier Chip Revenue Market Share by Company in 2026

Figure 30. Global GaAs Power Amplifier Chip Sales Market Share by Geographic Region (2021-2026)

Figure 31. Global GaAs Power Amplifier Chip Revenue Market Share by Geographic Region in 2026

Figure 32. Americas GaAs Power Amplifier Chip Sales 2021-2026 (K Units)

Figure 33. Americas GaAs Power Amplifier Chip Revenue 2021-2026 (\$ millions)

Figure 34. APAC GaAs Power Amplifier Chip Sales 2021-2026 (K Units)

Figure 35. APAC GaAs Power Amplifier Chip Revenue 2021-2026 (\$ millions)

Figure 36. Europe GaAs Power Amplifier Chip Sales 2021-2026 (K Units)

Figure 37. Europe GaAs Power Amplifier Chip Revenue 2021-2026 (\$ millions)

Figure 38. Middle East & Africa GaAs Power Amplifier Chip Sales 2021-2026 (K Units)

Figure 39. Middle East & Africa GaAs Power Amplifier Chip Revenue 2021-2026 (\$ millions)

Figure 40. Americas GaAs Power Amplifier Chip Sales Market Share by Country in 2026

Figure 41. Americas GaAs Power Amplifier Chip Revenue Market Share by Country (2021-2026)

Figure 42. Americas GaAs Power Amplifier Chip Sales Market Share by Type (2021-2026)

Figure 43. Americas GaAs Power Amplifier Chip Sales Market Share by Application (2021-2026)

Figure 44. United States GaAs Power Amplifier Chip Revenue Growth 2021-2026 (\$ millions)

Figure 45. Canada GaAs Power Amplifier Chip Revenue Growth 2021-2026 (\$ millions)

Figure 46. Mexico GaAs Power Amplifier Chip Revenue Growth 2021-2026 (\$ millions)

Figure 47. Brazil GaAs Power Amplifier Chip Revenue Growth 2021-2026 (\$ millions)

Figure 48. APAC GaAs Power Amplifier Chip Sales Market Share by Region in 2026

Figure 49. APAC GaAs Power Amplifier Chip Revenue Market Share by Region (2021-2026)

Figure 50. APAC GaAs Power Amplifier Chip Sales Market Share by Type (2021-2026)

Figure 51. APAC GaAs Power Amplifier Chip Sales Market Share by Application (2021-2026)

Figure 52. China GaAs Power Amplifier Chip Revenue Growth 2021-2026 (\$ millions)

Figure 53. Japan GaAs Power Amplifier Chip Revenue Growth 2021-2026 (\$ millions)

Figure 54. South Korea GaAs Power Amplifier Chip Revenue Growth 2021-2026 (\$ millions)

Figure 55. Southeast Asia GaAs Power Amplifier Chip Revenue Growth 2021-2026 (\$ millions)

Figure 56. India GaAs Power Amplifier Chip Revenue Growth 2021-2026 (\$ millions)

Figure 57. Australia GaAs Power Amplifier Chip Revenue Growth 2021-2026 (\$ millions)

Figure 58. China Taiwan GaAs Power Amplifier Chip Revenue Growth 2021-2026 (\$ millions)

Figure 59. Europe GaAs Power Amplifier Chip Sales Market Share by Country in 2026

Figure 60. Europe GaAs Power Amplifier Chip Revenue Market Share by Country (2021-2026)

Figure 61. Europe GaAs Power Amplifier Chip Sales Market Share by Type (2021-2026)

Figure 62. Europe GaAs Power Amplifier Chip Sales Market Share by Application (2021-2026)

Figure 63. Germany GaAs Power Amplifier Chip Revenue Growth 2021-2026 (\$ millions)

Figure 64. France GaAs Power Amplifier Chip Revenue Growth 2021-2026 (\$ millions)

Figure 65. UK GaAs Power Amplifier Chip Revenue Growth 2021-2026 (\$ millions)

Figure 66. Italy GaAs Power Amplifier Chip Revenue Growth 2021-2026 (\$ millions)

Figure 67. Russia GaAs Power Amplifier Chip Revenue Growth 2021-2026 (\$ millions)

Figure 68. Middle East & Africa GaAs Power Amplifier Chip Sales Market Share by Country (2021-2026)

Figure 69. Middle East & Africa GaAs Power Amplifier Chip Sales Market Share by Type (2021-2026)

Figure 70. Middle East & Africa GaAs Power Amplifier Chip Sales Market Share by Application (2021-2026)

Figure 71. Egypt GaAs Power Amplifier Chip Revenue Growth 2021-2026 (\$ millions)

Figure 72. South Africa GaAs Power Amplifier Chip Revenue Growth 2021-2026 (\$ millions)

Figure 73. Israel GaAs Power Amplifier Chip Revenue Growth 2021-2026 (\$ millions)

Figure 74. Turkey GaAs Power Amplifier Chip Revenue Growth 2021-2026 (\$ millions)

Figure 75. GCC Countries GaAs Power Amplifier Chip Revenue Growth 2021-2026 (\$ millions)

Figure 76. Manufacturing Cost Structure Analysis of GaAs Power Amplifier Chip in 2026

Figure 77. Manufacturing Process Analysis of GaAs Power Amplifier Chip

Figure 78. Industry Chain Structure of GaAs Power Amplifier Chip

Figure 79. Channels of Distribution

Figure 80. Global GaAs Power Amplifier Chip Sales Market Forecast by Region (2027-2032)

Figure 81. Global GaAs Power Amplifier Chip Revenue Market Share Forecast by Region (2027-2032)

Figure 82. Global GaAs Power Amplifier Chip Sales Market Share Forecast by Type (2027-2032)

Figure 83. Global GaAs Power Amplifier Chip Revenue Market Share Forecast by Type (2027-2032)

Figure 84. Global GaAs Power Amplifier Chip Sales Market Share Forecast by Application (2027-2032)

Figure 85. Global GaAs Power Amplifier Chip Revenue Market Share Forecast by Application (2027-2032)

I would like to order

Product name: Global GaAs Power Amplifier Chip Market Growth 2026-2032

Product link: <https://marketpublishers.com/r/G263DA62B050EN.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/G263DA62B050EN.html>