

Global Gallium Arsenide (GaAs) Transistor Market Growth 2024-2030

<https://marketpublishers.com/r/G84EE10E2FD9EN.html>

Date: May 2024

Pages: 114

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

ID: G84EE10E2FD9EN

Abstracts

The report requires updating with new data and is sent in 48 hours after order is placed.

According to our LPI (LP Information) latest study, the global Gallium Arsenide (GaAs) Transistor market size was valued at US\$ million in 2023. With growing demand in downstream market, the Gallium Arsenide (GaAs) Transistor is forecast to a readjusted size of US\$ million by 2030 with a CAGR of % during review period.

The research report highlights the growth potential of the global Gallium Arsenide (GaAs) Transistor market. Gallium Arsenide (GaAs) Transistor are expected to show stable growth in the future market. However, product differentiation, reducing costs, and supply chain optimization remain crucial for the widespread adoption of Gallium Arsenide (GaAs) Transistor. Market players need to invest in research and development, forge strategic partnerships, and align their offerings with evolving consumer preferences to capitalize on the immense opportunities presented by the Gallium Arsenide (GaAs) Transistor market.

Key Features:

The report on Gallium Arsenide (GaAs) Transistor market reflects various aspects and provide valuable insights into the industry.

Market Size and Growth: The research report provide an overview of the current size and growth of the Gallium Arsenide (GaAs) Transistor market. It may include historical data, market segmentation by Type (e.g., FET, pHEMT), and regional breakdowns.

Market Drivers and Challenges: The report can identify and analyse the factors driving

the growth of the Gallium Arsenide (GaAs) Transistor market, such as government regulations, environmental concerns, technological advancements, and changing consumer preferences. It can also highlight the challenges faced by the industry, including infrastructure limitations, range anxiety, and high upfront costs.

Competitive Landscape: The research report provides analysis of the competitive landscape within the Gallium Arsenide (GaAs) Transistor market. It includes profiles of key players, their market share, strategies, and product offerings. The report can also highlight emerging players and their potential impact on the market.

Technological Developments: The research report can delve into the latest technological developments in the Gallium Arsenide (GaAs) Transistor industry. This include advancements in Gallium Arsenide (GaAs) Transistor technology, Gallium Arsenide (GaAs) Transistor new entrants, Gallium Arsenide (GaAs) Transistor new investment, and other innovations that are shaping the future of Gallium Arsenide (GaAs) Transistor.

Downstream Procumbent Preference: The report can shed light on customer procumbent behaviour and adoption trends in the Gallium Arsenide (GaAs) Transistor market. It includes factors influencing customer ' purchasing decisions, preferences for Gallium Arsenide (GaAs) Transistor product.

Government Policies and Incentives: The research report analyse the impact of government policies and incentives on the Gallium Arsenide (GaAs) Transistor market. This may include an assessment of regulatory frameworks, subsidies, tax incentives, and other measures aimed at promoting Gallium Arsenide (GaAs) Transistor market. The report also evaluates the effectiveness of these policies in driving market growth.

Environmental Impact and Sustainability: The research report assess the environmental impact and sustainability aspects of the Gallium Arsenide (GaAs) Transistor market.

Market Forecasts and Future Outlook: Based on the analysis conducted, the research report provide market forecasts and outlook for the Gallium Arsenide (GaAs) Transistor industry. This includes projections of market size, growth rates, regional trends, and predictions on technological advancements and policy developments.

Recommendations and Opportunities: The report conclude with recommendations for industry stakeholders, policymakers, and investors. It highlights potential opportunities for market players to capitalize on emerging trends, overcome challenges, and

contribute to the growth and development of the Gallium Arsenide (GaAs) Transistor market.

Market Segmentation:

Gallium Arsenide (GaAs) Transistor market is split by Type and by Application. For the period 2019-2030, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of volume and value.

Segmentation by type

FET

pHEMT

MESFET

HEMT

E-pHEMT

MOSFET

Segmentation by application

Electronic

Aerospace

Military

Radar

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 analyzing the company's coverage, product portfolio, its market penetration.

BeRex, Inc.

Sumitomo Electric Device Innovations

Amcom Communications

Broadcom

Sainty-Tech Communications Limited

Qorvo

MicroWave Technology

SuperApex Corporation

United Monolithic Semiconductors

California Eastern Laboratories

Freiberger Compound Materials GmbH

GaN

Toshiba Infrastructure Systems & Solutions Corporation

Key Questions Addressed in this Report

What is the 10-year outlook for the global Gallium Arsenide (GaAs) Transistor market?

What factors are driving Gallium Arsenide (GaAs) Transistor market growth, globally and by region?

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

How do Gallium Arsenide (GaAs) Transistor market opportunities vary by end market size?

How does Gallium Arsenide (GaAs) Transistor break out type, 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 Gallium Arsenide (GaAs) Transistor Annual Sales 2019-2030
- 2.1.2 World Current & Future Analysis for Gallium Arsenide (GaAs) Transistor by Geographic Region, 2019, 2023 & 2030
- 2.1.3 World Current & Future Analysis for Gallium Arsenide (GaAs) Transistor by Country/Region, 2019, 2023 & 2030

2.2 Gallium Arsenide (GaAs) Transistor Segment by Type

- 2.2.1 FET
- 2.2.2 pHEMT
- 2.2.3 MESFET
- 2.2.4 HEMT
- 2.2.5 E-pHEMT
- 2.2.6 MOSFET

2.3 Gallium Arsenide (GaAs) Transistor Sales by Type

- 2.3.1 Global Gallium Arsenide (GaAs) Transistor Sales Market Share by Type (2019-2024)
- 2.3.2 Global Gallium Arsenide (GaAs) Transistor Revenue and Market Share by Type (2019-2024)
- 2.3.3 Global Gallium Arsenide (GaAs) Transistor Sale Price by Type (2019-2024)

2.4 Gallium Arsenide (GaAs) Transistor Segment by Application

- 2.4.1 Electronic
- 2.4.2 Aerospace
- 2.4.3 Military
- 2.4.4 Radar

2.4.5 Others

2.5 Gallium Arsenide (GaAs) Transistor Sales by Application

2.5.1 Global Gallium Arsenide (GaAs) Transistor Sale Market Share by Application (2019-2024)

2.5.2 Global Gallium Arsenide (GaAs) Transistor Revenue and Market Share by Application (2019-2024)

2.5.3 Global Gallium Arsenide (GaAs) Transistor Sale Price by Application (2019-2024)

3 GLOBAL GALLIUM ARSENIDE (GAAS) TRANSISTOR BY COMPANY

3.1 Global Gallium Arsenide (GaAs) Transistor Breakdown Data by Company

3.1.1 Global Gallium Arsenide (GaAs) Transistor Annual Sales by Company (2019-2024)

3.1.2 Global Gallium Arsenide (GaAs) Transistor Sales Market Share by Company (2019-2024)

3.2 Global Gallium Arsenide (GaAs) Transistor Annual Revenue by Company (2019-2024)

3.2.1 Global Gallium Arsenide (GaAs) Transistor Revenue by Company (2019-2024)

3.2.2 Global Gallium Arsenide (GaAs) Transistor Revenue Market Share by Company (2019-2024)

3.3 Global Gallium Arsenide (GaAs) Transistor Sale Price by Company

3.4 Key Manufacturers Gallium Arsenide (GaAs) Transistor Producing Area Distribution, Sales Area, Product Type

3.4.1 Key Manufacturers Gallium Arsenide (GaAs) Transistor Product Location Distribution

3.4.2 Players Gallium Arsenide (GaAs) Transistor Products Offered

3.5 Market Concentration Rate Analysis

3.5.1 Competition Landscape Analysis

3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2019-2024)

3.6 New Products and Potential Entrants

3.7 Mergers & Acquisitions, Expansion

4 WORLD HISTORIC REVIEW FOR GALLIUM ARSENIDE (GAAS) TRANSISTOR BY GEOGRAPHIC REGION

4.1 World Historic Gallium Arsenide (GaAs) Transistor Market Size by Geographic Region (2019-2024)

4.1.1 Global Gallium Arsenide (GaAs) Transistor Annual Sales by Geographic Region

(2019-2024)

4.1.2 Global Gallium Arsenide (GaAs) Transistor Annual Revenue by Geographic Region (2019-2024)

4.2 World Historic Gallium Arsenide (GaAs) Transistor Market Size by Country/Region (2019-2024)

4.2.1 Global Gallium Arsenide (GaAs) Transistor Annual Sales by Country/Region (2019-2024)

4.2.2 Global Gallium Arsenide (GaAs) Transistor Annual Revenue by Country/Region (2019-2024)

4.3 Americas Gallium Arsenide (GaAs) Transistor Sales Growth

4.4 APAC Gallium Arsenide (GaAs) Transistor Sales Growth

4.5 Europe Gallium Arsenide (GaAs) Transistor Sales Growth

4.6 Middle East & Africa Gallium Arsenide (GaAs) Transistor Sales Growth

5 AMERICAS

5.1 Americas Gallium Arsenide (GaAs) Transistor Sales by Country

5.1.1 Americas Gallium Arsenide (GaAs) Transistor Sales by Country (2019-2024)

5.1.2 Americas Gallium Arsenide (GaAs) Transistor Revenue by Country (2019-2024)

5.2 Americas Gallium Arsenide (GaAs) Transistor Sales by Type

5.3 Americas Gallium Arsenide (GaAs) Transistor Sales by Application

5.4 United States

5.5 Canada

5.6 Mexico

5.7 Brazil

6 APAC

6.1 APAC Gallium Arsenide (GaAs) Transistor Sales by Region

6.1.1 APAC Gallium Arsenide (GaAs) Transistor Sales by Region (2019-2024)

6.1.2 APAC Gallium Arsenide (GaAs) Transistor Revenue by Region (2019-2024)

6.2 APAC Gallium Arsenide (GaAs) Transistor Sales by Type

6.3 APAC Gallium Arsenide (GaAs) Transistor Sales by Application

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 Gallium Arsenide (GaAs) Transistor by Country

7.1.1 Europe Gallium Arsenide (GaAs) Transistor Sales by Country (2019-2024)

7.1.2 Europe Gallium Arsenide (GaAs) Transistor Revenue by Country (2019-2024)

7.2 Europe Gallium Arsenide (GaAs) Transistor Sales by Type

7.3 Europe Gallium Arsenide (GaAs) Transistor Sales by Application

7.4 Germany

7.5 France

7.6 UK

7.7 Italy

7.8 Russia

8 MIDDLE EAST & AFRICA

8.1 Middle East & Africa Gallium Arsenide (GaAs) Transistor by Country

8.1.1 Middle East & Africa Gallium Arsenide (GaAs) Transistor Sales by Country (2019-2024)

8.1.2 Middle East & Africa Gallium Arsenide (GaAs) Transistor Revenue by Country (2019-2024)

8.2 Middle East & Africa Gallium Arsenide (GaAs) Transistor Sales by Type

8.3 Middle East & Africa Gallium Arsenide (GaAs) Transistor Sales by Application

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 Gallium Arsenide (GaAs) Transistor
- 10.3 Manufacturing Process Analysis of Gallium Arsenide (GaAs) Transistor
- 10.4 Industry Chain Structure of Gallium Arsenide (GaAs) Transistor

11 MARKETING, DISTRIBUTORS AND CUSTOMER

- 11.1 Sales Channel
 - 11.1.1 Direct Channels
 - 11.1.2 Indirect Channels
- 11.2 Gallium Arsenide (GaAs) Transistor Distributors
- 11.3 Gallium Arsenide (GaAs) Transistor Customer

12 WORLD FORECAST REVIEW FOR GALLIUM ARSENIDE (GAAS) TRANSISTOR BY GEOGRAPHIC REGION

- 12.1 Global Gallium Arsenide (GaAs) Transistor Market Size Forecast by Region
 - 12.1.1 Global Gallium Arsenide (GaAs) Transistor Forecast by Region (2025-2030)
 - 12.1.2 Global Gallium Arsenide (GaAs) Transistor Annual Revenue Forecast by Region (2025-2030)
- 12.2 Americas Forecast by Country
- 12.3 APAC Forecast by Region
- 12.4 Europe Forecast by Country
- 12.5 Middle East & Africa Forecast by Country
- 12.6 Global Gallium Arsenide (GaAs) Transistor Forecast by Type
- 12.7 Global Gallium Arsenide (GaAs) Transistor Forecast by Application

13 KEY PLAYERS ANALYSIS

- 13.1 BeRex, Inc.
 - 13.1.1 BeRex, Inc. Company Information
 - 13.1.2 BeRex, Inc. Gallium Arsenide (GaAs) Transistor Product Portfolios and Specifications
 - 13.1.3 BeRex, Inc. Gallium Arsenide (GaAs) Transistor Sales, Revenue, Price and Gross Margin (2019-2024)
 - 13.1.4 BeRex, Inc. Main Business Overview
 - 13.1.5 BeRex, Inc. Latest Developments
- 13.2 Sumitomo Electric Device Innovations
 - 13.2.1 Sumitomo Electric Device Innovations Company Information
 - 13.2.2 Sumitomo Electric Device Innovations Gallium Arsenide (GaAs) Transistor

Product Portfolios and Specifications

13.2.3 Sumitomo Electric Device Innovations Gallium Arsenide (GaAs) Transistor Sales, Revenue, Price and Gross Margin (2019-2024)

13.2.4 Sumitomo Electric Device Innovations Main Business Overview

13.2.5 Sumitomo Electric Device Innovations Latest Developments

13.3 Amcom Communications

13.3.1 Amcom Communications Company Information

13.3.2 Amcom Communications Gallium Arsenide (GaAs) Transistor Product Portfolios and Specifications

13.3.3 Amcom Communications Gallium Arsenide (GaAs) Transistor Sales, Revenue, Price and Gross Margin (2019-2024)

13.3.4 Amcom Communications Main Business Overview

13.3.5 Amcom Communications Latest Developments

13.4 Broadcom

13.4.1 Broadcom Company Information

13.4.2 Broadcom Gallium Arsenide (GaAs) Transistor Product Portfolios and Specifications

13.4.3 Broadcom Gallium Arsenide (GaAs) Transistor Sales, Revenue, Price and Gross Margin (2019-2024)

13.4.4 Broadcom Main Business Overview

13.4.5 Broadcom Latest Developments

13.5 Sainty-Tech Communications Limited

13.5.1 Sainty-Tech Communications Limited Company Information

13.5.2 Sainty-Tech Communications Limited Gallium Arsenide (GaAs) Transistor Product Portfolios and Specifications

13.5.3 Sainty-Tech Communications Limited Gallium Arsenide (GaAs) Transistor Sales, Revenue, Price and Gross Margin (2019-2024)

13.5.4 Sainty-Tech Communications Limited Main Business Overview

13.5.5 Sainty-Tech Communications Limited Latest Developments

13.6 Qorvo

13.6.1 Qorvo Company Information

13.6.2 Qorvo Gallium Arsenide (GaAs) Transistor Product Portfolios and Specifications

13.6.3 Qorvo Gallium Arsenide (GaAs) Transistor Sales, Revenue, Price and Gross Margin (2019-2024)

13.6.4 Qorvo Main Business Overview

13.6.5 Qorvo Latest Developments

13.7 MicroWave Technology

13.7.1 MicroWave Technology Company Information

13.7.2 MicroWave Technology Gallium Arsenide (GaAs) Transistor Product Portfolios

and Specifications

13.7.3 MicroWave Technology Gallium Arsenide (GaAs) Transistor Sales, Revenue, Price and Gross Margin (2019-2024)

13.7.4 MicroWave Technology Main Business Overview

13.7.5 MicroWave Technology Latest Developments

13.8 SuperApex Corporation

13.8.1 SuperApex Corporation Company Information

13.8.2 SuperApex Corporation Gallium Arsenide (GaAs) Transistor Product Portfolios and Specifications

13.8.3 SuperApex Corporation Gallium Arsenide (GaAs) Transistor Sales, Revenue, Price and Gross Margin (2019-2024)

13.8.4 SuperApex Corporation Main Business Overview

13.8.5 SuperApex Corporation Latest Developments

13.9 United Monolithic Semiconductors

13.9.1 United Monolithic Semiconductors Company Information

13.9.2 United Monolithic Semiconductors Gallium Arsenide (GaAs) Transistor Product Portfolios and Specifications

13.9.3 United Monolithic Semiconductors Gallium Arsenide (GaAs) Transistor Sales, Revenue, Price and Gross Margin (2019-2024)

13.9.4 United Monolithic Semiconductors Main Business Overview

13.9.5 United Monolithic Semiconductors Latest Developments

13.10 California Eastern Laboratories

13.10.1 California Eastern Laboratories Company Information

13.10.2 California Eastern Laboratories Gallium Arsenide (GaAs) Transistor Product Portfolios and Specifications

13.10.3 California Eastern Laboratories Gallium Arsenide (GaAs) Transistor Sales, Revenue, Price and Gross Margin (2019-2024)

13.10.4 California Eastern Laboratories Main Business Overview

13.10.5 California Eastern Laboratories Latest Developments

13.11 Freiberger Compound Materials GmbH

13.11.1 Freiberger Compound Materials GmbH Company Information

13.11.2 Freiberger Compound Materials GmbH Gallium Arsenide (GaAs) Transistor Product Portfolios and Specifications

13.11.3 Freiberger Compound Materials GmbH Gallium Arsenide (GaAs) Transistor Sales, Revenue, Price and Gross Margin (2019-2024)

13.11.4 Freiberger Compound Materials GmbH Main Business Overview

13.11.5 Freiberger Compound Materials GmbH Latest Developments

13.12 GaN

13.12.1 GaN Company Information

- 13.12.2 GaN Gallium Arsenide (GaAs) Transistor Product Portfolios and Specifications
- 13.12.3 GaN Gallium Arsenide (GaAs) Transistor Sales, Revenue, Price and Gross Margin (2019-2024)
- 13.12.4 GaN Main Business Overview
- 13.12.5 GaN Latest Developments
- 13.13 Toshiba Infrastructure Systems & Solutions Corporation
 - 13.13.1 Toshiba Infrastructure Systems & Solutions Corporation Company Information
 - 13.13.2 Toshiba Infrastructure Systems & Solutions Corporation Gallium Arsenide (GaAs) Transistor Product Portfolios and Specifications
 - 13.13.3 Toshiba Infrastructure Systems & Solutions Corporation Gallium Arsenide (GaAs) Transistor Sales, Revenue, Price and Gross Margin (2019-2024)
 - 13.13.4 Toshiba Infrastructure Systems & Solutions Corporation Main Business Overview
 - 13.13.5 Toshiba Infrastructure Systems & Solutions Corporation Latest Developments

14 RESEARCH FINDINGS AND CONCLUSION

List Of Tables

LIST OF TABLES

- Table 1. Gallium Arsenide (GaAs) Transistor Annual Sales CAGR by Geographic Region (2019, 2023 & 2030) & (\$ millions)
- Table 2. Gallium Arsenide (GaAs) Transistor Annual Sales CAGR by Country/Region (2019, 2023 & 2030) & (\$ millions)
- Table 3. Major Players of FET
- Table 4. Major Players of pHEMT
- Table 5. Major Players of MESFET
- Table 6. Major Players of HEMT
- Table 7. Major Players of E-pHEMT
- Table 8. Major Players of MOSFET
- Table 9. Global Gallium Arsenide (GaAs) Transistor Sales by Type (2019-2024) & (Units)
- Table 10. Global Gallium Arsenide (GaAs) Transistor Sales Market Share by Type (2019-2024)
- Table 11. Global Gallium Arsenide (GaAs) Transistor Revenue by Type (2019-2024) & (\$ million)
- Table 12. Global Gallium Arsenide (GaAs) Transistor Revenue Market Share by Type (2019-2024)
- Table 13. Global Gallium Arsenide (GaAs) Transistor Sale Price by Type (2019-2024) & (US\$/Unit)
- Table 14. Global Gallium Arsenide (GaAs) Transistor Sales by Application (2019-2024) & (Units)
- Table 15. Global Gallium Arsenide (GaAs) Transistor Sales Market Share by Application (2019-2024)
- Table 16. Global Gallium Arsenide (GaAs) Transistor Revenue by Application (2019-2024)
- Table 17. Global Gallium Arsenide (GaAs) Transistor Revenue Market Share by Application (2019-2024)
- Table 18. Global Gallium Arsenide (GaAs) Transistor Sale Price by Application (2019-2024) & (US\$/Unit)
- Table 19. Global Gallium Arsenide (GaAs) Transistor Sales by Company (2019-2024) & (Units)
- Table 20. Global Gallium Arsenide (GaAs) Transistor Sales Market Share by Company (2019-2024)
- Table 21. Global Gallium Arsenide (GaAs) Transistor Revenue by Company

(2019-2024) (\$ Millions)

Table 22. Global Gallium Arsenide (GaAs) Transistor Revenue Market Share by Company (2019-2024)

Table 23. Global Gallium Arsenide (GaAs) Transistor Sale Price by Company (2019-2024) & (US\$/Unit)

Table 24. Key Manufacturers Gallium Arsenide (GaAs) Transistor Producing Area Distribution and Sales Area

Table 25. Players Gallium Arsenide (GaAs) Transistor Products Offered

Table 26. Gallium Arsenide (GaAs) Transistor Concentration Ratio (CR3, CR5 and CR10) & (2019-2024)

Table 27. New Products and Potential Entrants

Table 28. Mergers & Acquisitions, Expansion

Table 29. Global Gallium Arsenide (GaAs) Transistor Sales by Geographic Region (2019-2024) & (Units)

Table 30. Global Gallium Arsenide (GaAs) Transistor Sales Market Share Geographic Region (2019-2024)

Table 31. Global Gallium Arsenide (GaAs) Transistor Revenue by Geographic Region (2019-2024) & (\$ millions)

Table 32. Global Gallium Arsenide (GaAs) Transistor Revenue Market Share by Geographic Region (2019-2024)

Table 33. Global Gallium Arsenide (GaAs) Transistor Sales by Country/Region (2019-2024) & (Units)

Table 34. Global Gallium Arsenide (GaAs) Transistor Sales Market Share by Country/Region (2019-2024)

Table 35. Global Gallium Arsenide (GaAs) Transistor Revenue by Country/Region (2019-2024) & (\$ millions)

Table 36. Global Gallium Arsenide (GaAs) Transistor Revenue Market Share by Country/Region (2019-2024)

Table 37. Americas Gallium Arsenide (GaAs) Transistor Sales by Country (2019-2024) & (Units)

Table 38. Americas Gallium Arsenide (GaAs) Transistor Sales Market Share by Country (2019-2024)

Table 39. Americas Gallium Arsenide (GaAs) Transistor Revenue by Country (2019-2024) & (\$ Millions)

Table 40. Americas Gallium Arsenide (GaAs) Transistor Revenue Market Share by Country (2019-2024)

Table 41. Americas Gallium Arsenide (GaAs) Transistor Sales by Type (2019-2024) & (Units)

Table 42. Americas Gallium Arsenide (GaAs) Transistor Sales by Application

(2019-2024) & (Units)

Table 43. APAC Gallium Arsenide (GaAs) Transistor Sales by Region (2019-2024) & (Units)

Table 44. APAC Gallium Arsenide (GaAs) Transistor Sales Market Share by Region (2019-2024)

Table 45. APAC Gallium Arsenide (GaAs) Transistor Revenue by Region (2019-2024) & (\$ Millions)

Table 46. APAC Gallium Arsenide (GaAs) Transistor Revenue Market Share by Region (2019-2024)

Table 47. APAC Gallium Arsenide (GaAs) Transistor Sales by Type (2019-2024) & (Units)

Table 48. APAC Gallium Arsenide (GaAs) Transistor Sales by Application (2019-2024) & (Units)

Table 49. Europe Gallium Arsenide (GaAs) Transistor Sales by Country (2019-2024) & (Units)

Table 50. Europe Gallium Arsenide (GaAs) Transistor Sales Market Share by Country (2019-2024)

Table 51. Europe Gallium Arsenide (GaAs) Transistor Revenue by Country (2019-2024) & (\$ Millions)

Table 52. Europe Gallium Arsenide (GaAs) Transistor Revenue Market Share by Country (2019-2024)

Table 53. Europe Gallium Arsenide (GaAs) Transistor Sales by Type (2019-2024) & (Units)

Table 54. Europe Gallium Arsenide (GaAs) Transistor Sales by Application (2019-2024) & (Units)

Table 55. Middle East & Africa Gallium Arsenide (GaAs) Transistor Sales by Country (2019-2024) & (Units)

Table 56. Middle East & Africa Gallium Arsenide (GaAs) Transistor Sales Market Share by Country (2019-2024)

Table 57. Middle East & Africa Gallium Arsenide (GaAs) Transistor Revenue by Country (2019-2024) & (\$ Millions)

Table 58. Middle East & Africa Gallium Arsenide (GaAs) Transistor Revenue Market Share by Country (2019-2024)

Table 59. Middle East & Africa Gallium Arsenide (GaAs) Transistor Sales by Type (2019-2024) & (Units)

Table 60. Middle East & Africa Gallium Arsenide (GaAs) Transistor Sales by Application (2019-2024) & (Units)

Table 61. Key Market Drivers & Growth Opportunities of Gallium Arsenide (GaAs) Transistor

Table 62. Key Market Challenges & Risks of Gallium Arsenide (GaAs) Transistor

Table 63. Key Industry Trends of Gallium Arsenide (GaAs) Transistor

Table 64. Gallium Arsenide (GaAs) Transistor Raw Material

Table 65. Key Suppliers of Raw Materials

Table 66. Gallium Arsenide (GaAs) Transistor Distributors List

Table 67. Gallium Arsenide (GaAs) Transistor Customer List

Table 68. Global Gallium Arsenide (GaAs) Transistor Sales Forecast by Region (2025-2030) & (Units)

Table 69. Global Gallium Arsenide (GaAs) Transistor Revenue Forecast by Region (2025-2030) & (\$ millions)

Table 70. Americas Gallium Arsenide (GaAs) Transistor Sales Forecast by Country (2025-2030) & (Units)

Table 71. Americas Gallium Arsenide (GaAs) Transistor Revenue Forecast by Country (2025-2030) & (\$ millions)

Table 72. APAC Gallium Arsenide (GaAs) Transistor Sales Forecast by Region (2025-2030) & (Units)

Table 73. APAC Gallium Arsenide (GaAs) Transistor Revenue Forecast by Region (2025-2030) & (\$ millions)

Table 74. Europe Gallium Arsenide (GaAs) Transistor Sales Forecast by Country (2025-2030) & (Units)

Table 75. Europe Gallium Arsenide (GaAs) Transistor Revenue Forecast by Country (2025-2030) & (\$ millions)

Table 76. Middle East & Africa Gallium Arsenide (GaAs) Transistor Sales Forecast by Country (2025-2030) & (Units)

Table 77. Middle East & Africa Gallium Arsenide (GaAs) Transistor Revenue Forecast by Country (2025-2030) & (\$ millions)

Table 78. Global Gallium Arsenide (GaAs) Transistor Sales Forecast by Type (2025-2030) & (Units)

Table 79. Global Gallium Arsenide (GaAs) Transistor Revenue Forecast by Type (2025-2030) & (\$ Millions)

Table 80. Global Gallium Arsenide (GaAs) Transistor Sales Forecast by Application (2025-2030) & (Units)

Table 81. Global Gallium Arsenide (GaAs) Transistor Revenue Forecast by Application (2025-2030) & (\$ Millions)

Table 82. BeRex, Inc. Basic Information, Gallium Arsenide (GaAs) Transistor Manufacturing Base, Sales Area and Its Competitors

Table 83. BeRex, Inc. Gallium Arsenide (GaAs) Transistor Product Portfolios and Specifications

Table 84. BeRex, Inc. Gallium Arsenide (GaAs) Transistor Sales (Units), Revenue (\$

Million), Price (US\$/Unit) and Gross Margin (2019-2024)

Table 85. BeRex, Inc. Main Business

Table 86. BeRex, Inc. Latest Developments

Table 87. Sumitomo Electric Device Innovations Basic Information, Gallium Arsenide (GaAs) Transistor Manufacturing Base, Sales Area and Its Competitors

Table 88. Sumitomo Electric Device Innovations Gallium Arsenide (GaAs) Transistor Product Portfolios and Specifications

Table 89. Sumitomo Electric Device Innovations Gallium Arsenide (GaAs) Transistor Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2019-2024)

Table 90. Sumitomo Electric Device Innovations Main Business

Table 91. Sumitomo Electric Device Innovations Latest Developments

Table 92. Amcom Communications Basic Information, Gallium Arsenide (GaAs) Transistor Manufacturing Base, Sales Area and Its Competitors

Table 93. Amcom Communications Gallium Arsenide (GaAs) Transistor Product Portfolios and Specifications

Table 94. Amcom Communications Gallium Arsenide (GaAs) Transistor Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2019-2024)

Table 95. Amcom Communications Main Business

Table 96. Amcom Communications Latest Developments

Table 97. Broadcom Basic Information, Gallium Arsenide (GaAs) Transistor Manufacturing Base, Sales Area and Its Competitors

Table 98. Broadcom Gallium Arsenide (GaAs) Transistor Product Portfolios and Specifications

Table 99. Broadcom Gallium Arsenide (GaAs) Transistor Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2019-2024)

Table 100. Broadcom Main Business

Table 101. Broadcom Latest Developments

Table 102. Sainty-Tech Communications Limited Basic Information, Gallium Arsenide (GaAs) Transistor Manufacturing Base, Sales Area and Its Competitors

Table 103. Sainty-Tech Communications Limited Gallium Arsenide (GaAs) Transistor Product Portfolios and Specifications

Table 104. Sainty-Tech Communications Limited Gallium Arsenide (GaAs) Transistor Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2019-2024)

Table 105. Sainty-Tech Communications Limited Main Business

Table 106. Sainty-Tech Communications Limited Latest Developments

Table 107. Qorvo Basic Information, Gallium Arsenide (GaAs) Transistor Manufacturing Base, Sales Area and Its Competitors

Table 108. Qorvo Gallium Arsenide (GaAs) Transistor Product Portfolios and Specifications

Table 109. Qorvo Gallium Arsenide (GaAs) Transistor Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2019-2024)

Table 110. Qorvo Main Business

Table 111. Qorvo Latest Developments

Table 112. MicroWave Technology Basic Information, Gallium Arsenide (GaAs) Transistor Manufacturing Base, Sales Area and Its Competitors

Table 113. MicroWave Technology Gallium Arsenide (GaAs) Transistor Product Portfolios and Specifications

Table 114. MicroWave Technology Gallium Arsenide (GaAs) Transistor Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2019-2024)

Table 115. MicroWave Technology Main Business

Table 116. MicroWave Technology Latest Developments

Table 117. SuperApex Corporation Basic Information, Gallium Arsenide (GaAs) Transistor Manufacturing Base, Sales Area and Its Competitors

Table 118. SuperApex Corporation Gallium Arsenide (GaAs) Transistor Product Portfolios and Specifications

Table 119. SuperApex Corporation Gallium Arsenide (GaAs) Transistor Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2019-2024)

Table 120. SuperApex Corporation Main Business

Table 121. SuperApex Corporation Latest Developments

Table 122. United Monolithic Semiconductors Basic Information, Gallium Arsenide (GaAs) Transistor Manufacturing Base, Sales Area and Its Competitors

Table 123. United Monolithic Semiconductors Gallium Arsenide (GaAs) Transistor Product Portfolios and Specifications

Table 124. United Monolithic Semiconductors Gallium Arsenide (GaAs) Transistor Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2019-2024)

Table 125. United Monolithic Semiconductors Main Business

Table 126. United Monolithic Semiconductors Latest Developments

Table 127. California Eastern Laboratories Basic Information, Gallium Arsenide (GaAs) Transistor Manufacturing Base, Sales Area and Its Competitors

Table 128. California Eastern Laboratories Gallium Arsenide (GaAs) Transistor Product Portfolios and Specifications

Table 129. California Eastern Laboratories Gallium Arsenide (GaAs) Transistor Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2019-2024)

Table 130. California Eastern Laboratories Main Business

Table 131. California Eastern Laboratories Latest Developments

Table 132. Freiburger Compound Materials GmbH Basic Information, Gallium Arsenide (GaAs) Transistor Manufacturing Base, Sales Area and Its Competitors

Table 133. Freiburger Compound Materials GmbH Gallium Arsenide (GaAs) Transistor

Product Portfolios and Specifications

Table 134. Freiberger Compound Materials GmbH Gallium Arsenide (GaAs) Transistor Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2019-2024)

Table 135. Freiberger Compound Materials GmbH Main Business

Table 136. Freiberger Compound Materials GmbH Latest Developments

Table 137. GaN Basic Information, Gallium Arsenide (GaAs) Transistor Manufacturing Base, Sales Area and Its Competitors

Table 138. GaN Gallium Arsenide (GaAs) Transistor Product Portfolios and Specifications

Table 139. GaN Gallium Arsenide (GaAs) Transistor Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2019-2024)

Table 140. GaN Main Business

Table 141. GaN Latest Developments

Table 142. Toshiba Infrastructure Systems & Solutions Corporation Basic Information, Gallium Arsenide (GaAs) Transistor Manufacturing Base, Sales Area and Its Competitors

Table 143. Toshiba Infrastructure Systems & Solutions Corporation Gallium Arsenide (GaAs) Transistor Product Portfolios and Specifications

Table 144. Toshiba Infrastructure Systems & Solutions Corporation Gallium Arsenide (GaAs) Transistor Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2019-2024)

Table 145. Toshiba Infrastructure Systems & Solutions Corporation Main Business

Table 146. Toshiba Infrastructure Systems & Solutions Corporation Latest Developments

List Of Figures

LIST OF FIGURES

- Figure 1. Picture of Gallium Arsenide (GaAs) Transistor
- Figure 2. Gallium Arsenide (GaAs) Transistor Report Years Considered
- Figure 3. Research Objectives
- Figure 4. Research Methodology
- Figure 5. Research Process and Data Source
- Figure 6. Global Gallium Arsenide (GaAs) Transistor Sales Growth Rate 2019-2030 (Units)
- Figure 7. Global Gallium Arsenide (GaAs) Transistor Revenue Growth Rate 2019-2030 (\$ Millions)
- Figure 8. Gallium Arsenide (GaAs) Transistor Sales by Region (2019, 2023 & 2030) & (\$ Millions)
- Figure 9. Product Picture of FET
- Figure 10. Product Picture of pHEMT
- Figure 11. Product Picture of MESFET
- Figure 12. Product Picture of HEMT
- Figure 13. Product Picture of E-pHEMT
- Figure 14. Product Picture of MOSFET
- Figure 15. Global Gallium Arsenide (GaAs) Transistor Sales Market Share by Type in 2023
- Figure 16. Global Gallium Arsenide (GaAs) Transistor Revenue Market Share by Type (2019-2024)
- Figure 17. Gallium Arsenide (GaAs) Transistor Consumed in Electronic
- Figure 18. Global Gallium Arsenide (GaAs) Transistor Market: Electronic (2019-2024) & (Units)
- Figure 19. Gallium Arsenide (GaAs) Transistor Consumed in Aerospace
- Figure 20. Global Gallium Arsenide (GaAs) Transistor Market: Aerospace (2019-2024) & (Units)
- Figure 21. Gallium Arsenide (GaAs) Transistor Consumed in Military
- Figure 22. Global Gallium Arsenide (GaAs) Transistor Market: Military (2019-2024) & (Units)
- Figure 23. Gallium Arsenide (GaAs) Transistor Consumed in Radar
- Figure 24. Global Gallium Arsenide (GaAs) Transistor Market: Radar (2019-2024) & (Units)
- Figure 25. Gallium Arsenide (GaAs) Transistor Consumed in Others
- Figure 26. Global Gallium Arsenide (GaAs) Transistor Market: Others (2019-2024) &

(Units)

Figure 27. Global Gallium Arsenide (GaAs) Transistor Sales Market Share by Application (2023)

Figure 28. Global Gallium Arsenide (GaAs) Transistor Revenue Market Share by Application in 2023

Figure 29. Gallium Arsenide (GaAs) Transistor Sales Market by Company in 2023 (Units)

Figure 30. Global Gallium Arsenide (GaAs) Transistor Sales Market Share by Company in 2023

Figure 31. Gallium Arsenide (GaAs) Transistor Revenue Market by Company in 2023 (\$ Million)

Figure 32. Global Gallium Arsenide (GaAs) Transistor Revenue Market Share by Company in 2023

Figure 33. Global Gallium Arsenide (GaAs) Transistor Sales Market Share by Geographic Region (2019-2024)

Figure 34. Global Gallium Arsenide (GaAs) Transistor Revenue Market Share by Geographic Region in 2023

Figure 35. Americas Gallium Arsenide (GaAs) Transistor Sales 2019-2024 (Units)

Figure 36. Americas Gallium Arsenide (GaAs) Transistor Revenue 2019-2024 (\$ Millions)

Figure 37. APAC Gallium Arsenide (GaAs) Transistor Sales 2019-2024 (Units)

Figure 38. APAC Gallium Arsenide (GaAs) Transistor Revenue 2019-2024 (\$ Millions)

Figure 39. Europe Gallium Arsenide (GaAs) Transistor Sales 2019-2024 (Units)

Figure 40. Europe Gallium Arsenide (GaAs) Transistor Revenue 2019-2024 (\$ Millions)

Figure 41. Middle East & Africa Gallium Arsenide (GaAs) Transistor Sales 2019-2024 (Units)

Figure 42. Middle East & Africa Gallium Arsenide (GaAs) Transistor Revenue 2019-2024 (\$ Millions)

Figure 43. Americas Gallium Arsenide (GaAs) Transistor Sales Market Share by Country in 2023

Figure 44. Americas Gallium Arsenide (GaAs) Transistor Revenue Market Share by Country in 2023

Figure 45. Americas Gallium Arsenide (GaAs) Transistor Sales Market Share by Type (2019-2024)

Figure 46. Americas Gallium Arsenide (GaAs) Transistor Sales Market Share by Application (2019-2024)

Figure 47. United States Gallium Arsenide (GaAs) Transistor Revenue Growth 2019-2024 (\$ Millions)

Figure 48. Canada Gallium Arsenide (GaAs) Transistor Revenue Growth 2019-2024 (\$

Millions)

Figure 49. Mexico Gallium Arsenide (GaAs) Transistor Revenue Growth 2019-2024 (\$ Millions)

Figure 50. Brazil Gallium Arsenide (GaAs) Transistor Revenue Growth 2019-2024 (\$ Millions)

Figure 51. APAC Gallium Arsenide (GaAs) Transistor Sales Market Share by Region in 2023

Figure 52. APAC Gallium Arsenide (GaAs) Transistor Revenue Market Share by Regions in 2023

Figure 53. APAC Gallium Arsenide (GaAs) Transistor Sales Market Share by Type (2019-2024)

Figure 54. APAC Gallium Arsenide (GaAs) Transistor Sales Market Share by Application (2019-2024)

Figure 55. China Gallium Arsenide (GaAs) Transistor Revenue Growth 2019-2024 (\$ Millions)

Figure 56. Japan Gallium Arsenide (GaAs) Transistor Revenue Growth 2019-2024 (\$ Millions)

Figure 57. South Korea Gallium Arsenide (GaAs) Transistor Revenue Growth 2019-2024 (\$ Millions)

Figure 58. Southeast Asia Gallium Arsenide (GaAs) Transistor Revenue Growth 2019-2024 (\$ Millions)

Figure 59. India Gallium Arsenide (GaAs) Transistor Revenue Growth 2019-2024 (\$ Millions)

Figure 60. Australia Gallium Arsenide (GaAs) Transistor Revenue Growth 2019-2024 (\$ Millions)

Figure 61. China Taiwan Gallium Arsenide (GaAs) Transistor Revenue Growth 2019-2024 (\$ Millions)

Figure 62. Europe Gallium Arsenide (GaAs) Transistor Sales Market Share by Country in 2023

Figure 63. Europe Gallium Arsenide (GaAs) Transistor Revenue Market Share by Country in 2023

Figure 64. Europe Gallium Arsenide (GaAs) Transistor Sales Market Share by Type (2019-2024)

Figure 65. Europe Gallium Arsenide (GaAs) Transistor Sales Market Share by Application (2019-2024)

Figure 66. Germany Gallium Arsenide (GaAs) Transistor Revenue Growth 2019-2024 (\$ Millions)

Figure 67. France Gallium Arsenide (GaAs) Transistor Revenue Growth 2019-2024 (\$ Millions)

Figure 68. UK Gallium Arsenide (GaAs) Transistor Revenue Growth 2019-2024 (\$ Millions)

Figure 69. Italy Gallium Arsenide (GaAs) Transistor Revenue Growth 2019-2024 (\$ Millions)

Figure 70. Russia Gallium Arsenide (GaAs) Transistor Revenue Growth 2019-2024 (\$ Millions)

Figure 71. Middle East & Africa Gallium Arsenide (GaAs) Transistor Sales Market Share by Country in 2023

Figure 72. Middle East & Africa Gallium Arsenide (GaAs) Transistor Revenue Market Share by Country in 2023

Figure 73. Middle East & Africa Gallium Arsenide (GaAs) Transistor Sales Market Share by Type (2019-2024)

Figure 74. Middle East & Africa Gallium Arsenide (GaAs) Transistor Sales Market Share by Application (2019-2024)

Figure 75. Egypt Gallium Arsenide (GaAs) Transistor Revenue Growth 2019-2024 (\$ Millions)

Figure 76. South Africa Gallium Arsenide (GaAs) Transistor Revenue Growth 2019-2024 (\$ Millions)

Figure 77. Israel Gallium Arsenide (GaAs) Transistor Revenue Growth 2019-2024 (\$ Millions)

Figure 78. Turkey Gallium Arsenide (GaAs) Transistor Revenue Growth 2019-2024 (\$ Millions)

Figure 79. GCC Country Gallium Arsenide (GaAs) Transistor Revenue Growth 2019-2024 (\$ Millions)

Figure 80. Manufacturing Cost Structure Analysis of Gallium Arsenide (GaAs) Transistor in 2023

Figure 81. Manufacturing Process Analysis of Gallium Arsenide (GaAs) Transistor

Figure 82. Industry Chain Structure of Gallium Arsenide (GaAs) Transistor

Figure 83. Channels of Distribution

Figure 84. Global Gallium Arsenide (GaAs) Transistor Sales Market Forecast by Region (2025-2030)

Figure 85. Global Gallium Arsenide (GaAs) Transistor Revenue Market Share Forecast by Region (2025-2030)

Figure 86. Global Gallium Arsenide (GaAs) Transistor Sales Market Share Forecast by Type (2025-2030)

Figure 87. Global Gallium Arsenide (GaAs) Transistor Revenue Market Share Forecast by Type (2025-2030)

Figure 88. Global Gallium Arsenide (GaAs) Transistor Sales Market Share Forecast by Application (2025-2030)

Figure 89. Global Gallium Arsenide (GaAs) Transistor Revenue Market Share Forecast by Application (2025-2030)

I would like to order

Product name: Global Gallium Arsenide (GaAs) Transistor Market Growth 2024-2030

Product link: <https://marketpublishers.com/r/G84EE10E2FD9EN.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/G84EE10E2FD9EN.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