

Global GaAs and GaN RF Chip Supply, Demand and Key Producers, 2023-2029

<https://marketpublishers.com/r/G5F0DB473E5EEN.html>

Date: April 2023

Pages: 112

Price: US\$ 4,480.00 (Single User License)

ID: G5F0DB473E5EEN

Abstracts

The global GaAs and GaN RF Chip market size is expected to reach \$ million by 2029, rising at a market growth of % CAGR during the forecast period (2023-2029).

This report studies the global GaAs and GaN RF Chip production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for GaAs and GaN RF Chip, and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2022 as the base year. This report explores demand trends and competition, as well as details the characteristics of GaAs and GaN RF Chip that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global GaAs and GaN RF Chip total production and demand, 2018-2029, (K Units)

Global GaAs and GaN RF Chip total production value, 2018-2029, (USD Million)

Global GaAs and GaN RF Chip production by region & country, production, value, CAGR, 2018-2029, (USD Million) & (K Units)

Global GaAs and GaN RF Chip consumption by region & country, CAGR, 2018-2029 & (K Units)

U.S. VS China: GaAs and GaN RF Chip domestic production, consumption, key domestic manufacturers and share

Global GaAs and GaN RF Chip production by manufacturer, production, price, value and market share 2018-2023, (USD Million) & (K Units)

Global GaAs and GaN RF Chip production by Type, production, value, CAGR, 2018-2029, (USD Million) & (K Units)

Global GaAs and GaN RF Chip production by Application production, value, CAGR, 2018-2029, (USD Million) & (K Units)

This reports profiles key players in the global GaAs and GaN RF Chip market based on the following parameters – company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Broadcom Limited, Skyworks Solutions Inc., Murata, Qorvo, TDK, NXP, Taiyo Yuden, Texas Instruments and Infineon, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals, COVID-19 and Russia-Ukraine War Influence.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World GaAs and GaN RF Chip market

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (K Units) and average price (US\$/Unit) by manufacturer, by Type, and by Application. Data is given for the years 2018-2029 by year with 2022 as the base year, 2023 as the estimate year, and 2024-2029 as the forecast year.

Global GaAs and GaN RF Chip Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

Global GaAs and GaN RF Chip Market, Segmentation by Type

Power Amplifiers

Low Noise Amplifiers

RF Switches

Attenuators

Filters

Others

Global GaAs and GaN RF Chip Market, Segmentation by Application

Consumer Electronics

Wireless Communication

Military Radar

Companies Profiled:

Broadcom Limited

Skyworks Solutions Inc.

Murata

Qorvo

TDK

NXP

Taiyo Yuden

Texas Instruments

Infineon

ST

RDA

Teradyne(LitePoint)

Vanchip

Key Questions Answered

1. How big is the global GaAs and GaN RF Chip market?
2. What is the demand of the global GaAs and GaN RF Chip market?
3. What is the year over year growth of the global GaAs and GaN RF Chip market?
4. What is the production and production value of the global GaAs and GaN RF Chip market?
5. Who are the key producers in the global GaAs and GaN RF Chip market?
6. What are the growth factors driving the market demand?

Contents

1 SUPPLY SUMMARY

- 1.1 GaAs and GaN RF Chip Introduction
- 1.2 World GaAs and GaN RF Chip Supply & Forecast
 - 1.2.1 World GaAs and GaN RF Chip Production Value (2018 & 2022 & 2029)
 - 1.2.2 World GaAs and GaN RF Chip Production (2018-2029)
 - 1.2.3 World GaAs and GaN RF Chip Pricing Trends (2018-2029)
- 1.3 World GaAs and GaN RF Chip Production by Region (Based on Production Site)
 - 1.3.1 World GaAs and GaN RF Chip Production Value by Region (2018-2029)
 - 1.3.2 World GaAs and GaN RF Chip Production by Region (2018-2029)
 - 1.3.3 World GaAs and GaN RF Chip Average Price by Region (2018-2029)
 - 1.3.4 North America GaAs and GaN RF Chip Production (2018-2029)
 - 1.3.5 Europe GaAs and GaN RF Chip Production (2018-2029)
 - 1.3.6 China GaAs and GaN RF Chip Production (2018-2029)
 - 1.3.7 Japan GaAs and GaN RF Chip Production (2018-2029)
 - 1.3.8 South Korea GaAs and GaN RF Chip Production (2018-2029)
- 1.4 Market Drivers, Restraints and Trends
 - 1.4.1 GaAs and GaN RF Chip Market Drivers
 - 1.4.2 Factors Affecting Demand
 - 1.4.3 GaAs and GaN RF Chip Major Market Trends
- 1.5 Influence of COVID-19 and Russia-Ukraine War
 - 1.5.1 Influence of COVID-19
 - 1.5.2 Influence of Russia-Ukraine War

2 DEMAND SUMMARY

- 2.1 World GaAs and GaN RF Chip Demand (2018-2029)
- 2.2 World GaAs and GaN RF Chip Consumption by Region
 - 2.2.1 World GaAs and GaN RF Chip Consumption by Region (2018-2023)
 - 2.2.2 World GaAs and GaN RF Chip Consumption Forecast by Region (2024-2029)
- 2.3 United States GaAs and GaN RF Chip Consumption (2018-2029)
- 2.4 China GaAs and GaN RF Chip Consumption (2018-2029)
- 2.5 Europe GaAs and GaN RF Chip Consumption (2018-2029)
- 2.6 Japan GaAs and GaN RF Chip Consumption (2018-2029)
- 2.7 South Korea GaAs and GaN RF Chip Consumption (2018-2029)
- 2.8 ASEAN GaAs and GaN RF Chip Consumption (2018-2029)
- 2.9 India GaAs and GaN RF Chip Consumption (2018-2029)

3 WORLD GAAS AND GAN RF CHIP MANUFACTURERS COMPETITIVE ANALYSIS

3.1 World GaAs and GaN RF Chip Production Value by Manufacturer (2018-2023)

3.2 World GaAs and GaN RF Chip Production by Manufacturer (2018-2023)

3.3 World GaAs and GaN RF Chip Average Price by Manufacturer (2018-2023)

3.4 GaAs and GaN RF Chip Company Evaluation Quadrant

3.5 Industry Rank and Concentration Rate (CR)

3.5.1 Global GaAs and GaN RF Chip Industry Rank of Major Manufacturers

3.5.2 Global Concentration Ratios (CR4) for GaAs and GaN RF Chip in 2022

3.5.3 Global Concentration Ratios (CR8) for GaAs and GaN RF Chip in 2022

3.6 GaAs and GaN RF Chip Market: Overall Company Footprint Analysis

3.6.1 GaAs and GaN RF Chip Market: Region Footprint

3.6.2 GaAs and GaN RF Chip Market: Company Product Type Footprint

3.6.3 GaAs and GaN RF Chip Market: Company Product Application Footprint

3.7 Competitive Environment

3.7.1 Historical Structure of the Industry

3.7.2 Barriers of Market Entry

3.7.3 Factors of Competition

3.8 New Entrant and Capacity Expansion Plans

3.9 Mergers, Acquisition, Agreements, and Collaborations

4 UNITED STATES VS CHINA VS REST OF THE WORLD

4.1 United States VS China: GaAs and GaN RF Chip Production Value Comparison

4.1.1 United States VS China: GaAs and GaN RF Chip Production Value Comparison (2018 & 2022 & 2029)

4.1.2 United States VS China: GaAs and GaN RF Chip Production Value Market Share Comparison (2018 & 2022 & 2029)

4.2 United States VS China: GaAs and GaN RF Chip Production Comparison

4.2.1 United States VS China: GaAs and GaN RF Chip Production Comparison (2018 & 2022 & 2029)

4.2.2 United States VS China: GaAs and GaN RF Chip Production Market Share Comparison (2018 & 2022 & 2029)

4.3 United States VS China: GaAs and GaN RF Chip Consumption Comparison

4.3.1 United States VS China: GaAs and GaN RF Chip Consumption Comparison (2018 & 2022 & 2029)

4.3.2 United States VS China: GaAs and GaN RF Chip Consumption Market Share Comparison (2018 & 2022 & 2029)

4.4 United States Based GaAs and GaN RF Chip Manufacturers and Market Share, 2018-2023

4.4.1 United States Based GaAs and GaN RF Chip Manufacturers, Headquarters and Production Site (States, Country)

4.4.2 United States Based Manufacturers GaAs and GaN RF Chip Production Value (2018-2023)

4.4.3 United States Based Manufacturers GaAs and GaN RF Chip Production (2018-2023)

4.5 China Based GaAs and GaN RF Chip Manufacturers and Market Share

4.5.1 China Based GaAs and GaN RF Chip Manufacturers, Headquarters and Production Site (Province, Country)

4.5.2 China Based Manufacturers GaAs and GaN RF Chip Production Value (2018-2023)

4.5.3 China Based Manufacturers GaAs and GaN RF Chip Production (2018-2023)

4.6 Rest of World Based GaAs and GaN RF Chip Manufacturers and Market Share, 2018-2023

4.6.1 Rest of World Based GaAs and GaN RF Chip Manufacturers, Headquarters and Production Site (State, Country)

4.6.2 Rest of World Based Manufacturers GaAs and GaN RF Chip Production Value (2018-2023)

4.6.3 Rest of World Based Manufacturers GaAs and GaN RF Chip Production (2018-2023)

5 MARKET ANALYSIS BY TYPE

5.1 World GaAs and GaN RF Chip Market Size Overview by Type: 2018 VS 2022 VS 2029

5.2 Segment Introduction by Type

5.2.1 Power Amplifiers

5.2.2 Low Noise Amplifiers

5.2.3 RF Switches

5.2.4 Attenuators

5.2.5 Filters

5.2.6 Others

5.3 Market Segment by Type

5.3.1 World GaAs and GaN RF Chip Production by Type (2018-2029)

5.3.2 World GaAs and GaN RF Chip Production Value by Type (2018-2029)

5.3.3 World GaAs and GaN RF Chip Average Price by Type (2018-2029)

6 MARKET ANALYSIS BY APPLICATION

6.1 World GaAs and GaN RF Chip Market Size Overview by Application: 2018 VS 2022 VS 2029

6.2 Segment Introduction by Application

6.2.1 Consumer Electronics

6.2.2 Wireless Communication

6.2.3 Military Radar

6.3 Market Segment by Application

6.3.1 World GaAs and GaN RF Chip Production by Application (2018-2029)

6.3.2 World GaAs and GaN RF Chip Production Value by Application (2018-2029)

6.3.3 World GaAs and GaN RF Chip Average Price by Application (2018-2029)

7 COMPANY PROFILES

7.1 Broadcom Limited

7.1.1 Broadcom Limited Details

7.1.2 Broadcom Limited Major Business

7.1.3 Broadcom Limited GaAs and GaN RF Chip Product and Services

7.1.4 Broadcom Limited GaAs and GaN RF Chip Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.1.5 Broadcom Limited Recent Developments/Updates

7.1.6 Broadcom Limited Competitive Strengths & Weaknesses

7.2 Skyworks Solutions Inc.

7.2.1 Skyworks Solutions Inc. Details

7.2.2 Skyworks Solutions Inc. Major Business

7.2.3 Skyworks Solutions Inc. GaAs and GaN RF Chip Product and Services

7.2.4 Skyworks Solutions Inc. GaAs and GaN RF Chip Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.2.5 Skyworks Solutions Inc. Recent Developments/Updates

7.2.6 Skyworks Solutions Inc. Competitive Strengths & Weaknesses

7.3 Murata

7.3.1 Murata Details

7.3.2 Murata Major Business

7.3.3 Murata GaAs and GaN RF Chip Product and Services

7.3.4 Murata GaAs and GaN RF Chip Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.3.5 Murata Recent Developments/Updates

7.3.6 Murata Competitive Strengths & Weaknesses

7.4 Qorvo

7.4.1 Qorvo Details

7.4.2 Qorvo Major Business

7.4.3 Qorvo GaAs and GaN RF Chip Product and Services

7.4.4 Qorvo GaAs and GaN RF Chip Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.4.5 Qorvo Recent Developments/Updates

7.4.6 Qorvo Competitive Strengths & Weaknesses

7.5 TDK

7.5.1 TDK Details

7.5.2 TDK Major Business

7.5.3 TDK GaAs and GaN RF Chip Product and Services

7.5.4 TDK GaAs and GaN RF Chip Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.5.5 TDK Recent Developments/Updates

7.5.6 TDK Competitive Strengths & Weaknesses

7.6 NXP

7.6.1 NXP Details

7.6.2 NXP Major Business

7.6.3 NXP GaAs and GaN RF Chip Product and Services

7.6.4 NXP GaAs and GaN RF Chip Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.6.5 NXP Recent Developments/Updates

7.6.6 NXP Competitive Strengths & Weaknesses

7.7 Taiyo Yuden

7.7.1 Taiyo Yuden Details

7.7.2 Taiyo Yuden Major Business

7.7.3 Taiyo Yuden GaAs and GaN RF Chip Product and Services

7.7.4 Taiyo Yuden GaAs and GaN RF Chip Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.7.5 Taiyo Yuden Recent Developments/Updates

7.7.6 Taiyo Yuden Competitive Strengths & Weaknesses

7.8 Texas Instruments

7.8.1 Texas Instruments Details

7.8.2 Texas Instruments Major Business

7.8.3 Texas Instruments GaAs and GaN RF Chip Product and Services

7.8.4 Texas Instruments GaAs and GaN RF Chip Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.8.5 Texas Instruments Recent Developments/Updates

- 7.8.6 Texas Instruments Competitive Strengths & Weaknesses
- 7.9 Infineon
 - 7.9.1 Infineon Details
 - 7.9.2 Infineon Major Business
 - 7.9.3 Infineon GaAs and GaN RF Chip Product and Services
 - 7.9.4 Infineon GaAs and GaN RF Chip Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.9.5 Infineon Recent Developments/Updates
 - 7.9.6 Infineon Competitive Strengths & Weaknesses
- 7.10 ST
 - 7.10.1 ST Details
 - 7.10.2 ST Major Business
 - 7.10.3 ST GaAs and GaN RF Chip Product and Services
 - 7.10.4 ST GaAs and GaN RF Chip Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.10.5 ST Recent Developments/Updates
 - 7.10.6 ST Competitive Strengths & Weaknesses
- 7.11 RDA
 - 7.11.1 RDA Details
 - 7.11.2 RDA Major Business
 - 7.11.3 RDA GaAs and GaN RF Chip Product and Services
 - 7.11.4 RDA GaAs and GaN RF Chip Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.11.5 RDA Recent Developments/Updates
 - 7.11.6 RDA Competitive Strengths & Weaknesses
- 7.12 Teradyne(LitePoint)
 - 7.12.1 Teradyne(LitePoint) Details
 - 7.12.2 Teradyne(LitePoint) Major Business
 - 7.12.3 Teradyne(LitePoint) GaAs and GaN RF Chip Product and Services
 - 7.12.4 Teradyne(LitePoint) GaAs and GaN RF Chip Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.12.5 Teradyne(LitePoint) Recent Developments/Updates
 - 7.12.6 Teradyne(LitePoint) Competitive Strengths & Weaknesses
- 7.13 Vanchip
 - 7.13.1 Vanchip Details
 - 7.13.2 Vanchip Major Business
 - 7.13.3 Vanchip GaAs and GaN RF Chip Product and Services
 - 7.13.4 Vanchip GaAs and GaN RF Chip Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.13.5 Vanchip Recent Developments/Updates

7.13.6 Vanchip Competitive Strengths & Weaknesses

8 INDUSTRY CHAIN ANALYSIS

8.1 GaAs and GaN RF Chip Industry Chain

8.2 GaAs and GaN RF Chip Upstream Analysis

8.2.1 GaAs and GaN RF Chip Core Raw Materials

8.2.2 Main Manufacturers of GaAs and GaN RF Chip Core Raw Materials

8.3 Midstream Analysis

8.4 Downstream Analysis

8.5 GaAs and GaN RF Chip Production Mode

8.6 GaAs and GaN RF Chip Procurement Model

8.7 GaAs and GaN RF Chip Industry Sales Model and Sales Channels

8.7.1 GaAs and GaN RF Chip Sales Model

8.7.2 GaAs and GaN RF Chip Typical Customers

9 RESEARCH FINDINGS AND CONCLUSION

10 APPENDIX

10.1 Methodology

10.2 Research Process and Data Source

10.3 Disclaimer

List Of Tables

LIST OF TABLES

Table 1. World GaAs and GaN RF Chip Production Value by Region (2018, 2022 and 2029) & (USD Million)

Table 2. World GaAs and GaN RF Chip Production Value by Region (2018-2023) & (USD Million)

Table 3. World GaAs and GaN RF Chip Production Value by Region (2024-2029) & (USD Million)

Table 4. World GaAs and GaN RF Chip Production Value Market Share by Region (2018-2023)

Table 5. World GaAs and GaN RF Chip Production Value Market Share by Region (2024-2029)

Table 6. World GaAs and GaN RF Chip Production by Region (2018-2023) & (K Units)

Table 7. World GaAs and GaN RF Chip Production by Region (2024-2029) & (K Units)

Table 8. World GaAs and GaN RF Chip Production Market Share by Region (2018-2023)

Table 9. World GaAs and GaN RF Chip Production Market Share by Region (2024-2029)

Table 10. World GaAs and GaN RF Chip Average Price by Region (2018-2023) & (US\$/Unit)

Table 11. World GaAs and GaN RF Chip Average Price by Region (2024-2029) & (US\$/Unit)

Table 12. GaAs and GaN RF Chip Major Market Trends

Table 13. World GaAs and GaN RF Chip Consumption Growth Rate Forecast by Region (2018 & 2022 & 2029) & (K Units)

Table 14. World GaAs and GaN RF Chip Consumption by Region (2018-2023) & (K Units)

Table 15. World GaAs and GaN RF Chip Consumption Forecast by Region (2024-2029) & (K Units)

Table 16. World GaAs and GaN RF Chip Production Value by Manufacturer (2018-2023) & (USD Million)

Table 17. Production Value Market Share of Key GaAs and GaN RF Chip Producers in 2022

Table 18. World GaAs and GaN RF Chip Production by Manufacturer (2018-2023) & (K Units)

Table 19. Production Market Share of Key GaAs and GaN RF Chip Producers in 2022

Table 20. World GaAs and GaN RF Chip Average Price by Manufacturer (2018-2023) &

(US\$/Unit)

Table 21. Global GaAs and GaN RF Chip Company Evaluation Quadrant

Table 22. World GaAs and GaN RF Chip Industry Rank of Major Manufacturers, Based on Production Value in 2022

Table 23. Head Office and GaAs and GaN RF Chip Production Site of Key Manufacturer

Table 24. GaAs and GaN RF Chip Market: Company Product Type Footprint

Table 25. GaAs and GaN RF Chip Market: Company Product Application Footprint

Table 26. GaAs and GaN RF Chip Competitive Factors

Table 27. GaAs and GaN RF Chip New Entrant and Capacity Expansion Plans

Table 28. GaAs and GaN RF Chip Mergers & Acquisitions Activity

Table 29. United States VS China GaAs and GaN RF Chip Production Value Comparison, (2018 & 2022 & 2029) & (USD Million)

Table 30. United States VS China GaAs and GaN RF Chip Production Comparison, (2018 & 2022 & 2029) & (K Units)

Table 31. United States VS China GaAs and GaN RF Chip Consumption Comparison, (2018 & 2022 & 2029) & (K Units)

Table 32. United States Based GaAs and GaN RF Chip Manufacturers, Headquarters and Production Site (States, Country)

Table 33. United States Based Manufacturers GaAs and GaN RF Chip Production Value, (2018-2023) & (USD Million)

Table 34. United States Based Manufacturers GaAs and GaN RF Chip Production Value Market Share (2018-2023)

Table 35. United States Based Manufacturers GaAs and GaN RF Chip Production (2018-2023) & (K Units)

Table 36. United States Based Manufacturers GaAs and GaN RF Chip Production Market Share (2018-2023)

Table 37. China Based GaAs and GaN RF Chip Manufacturers, Headquarters and Production Site (Province, Country)

Table 38. China Based Manufacturers GaAs and GaN RF Chip Production Value, (2018-2023) & (USD Million)

Table 39. China Based Manufacturers GaAs and GaN RF Chip Production Value Market Share (2018-2023)

Table 40. China Based Manufacturers GaAs and GaN RF Chip Production (2018-2023) & (K Units)

Table 41. China Based Manufacturers GaAs and GaN RF Chip Production Market Share (2018-2023)

Table 42. Rest of World Based GaAs and GaN RF Chip Manufacturers, Headquarters and Production Site (States, Country)

Table 43. Rest of World Based Manufacturers GaAs and GaN RF Chip Production Value, (2018-2023) & (USD Million)

Table 44. Rest of World Based Manufacturers GaAs and GaN RF Chip Production Value Market Share (2018-2023)

Table 45. Rest of World Based Manufacturers GaAs and GaN RF Chip Production (2018-2023) & (K Units)

Table 46. Rest of World Based Manufacturers GaAs and GaN RF Chip Production Market Share (2018-2023)

Table 47. World GaAs and GaN RF Chip Production Value by Type, (USD Million), 2018 & 2022 & 2029

Table 48. World GaAs and GaN RF Chip Production by Type (2018-2023) & (K Units)

Table 49. World GaAs and GaN RF Chip Production by Type (2024-2029) & (K Units)

Table 50. World GaAs and GaN RF Chip Production Value by Type (2018-2023) & (USD Million)

Table 51. World GaAs and GaN RF Chip Production Value by Type (2024-2029) & (USD Million)

Table 52. World GaAs and GaN RF Chip Average Price by Type (2018-2023) & (US\$/Unit)

Table 53. World GaAs and GaN RF Chip Average Price by Type (2024-2029) & (US\$/Unit)

Table 54. World GaAs and GaN RF Chip Production Value by Application, (USD Million), 2018 & 2022 & 2029

Table 55. World GaAs and GaN RF Chip Production by Application (2018-2023) & (K Units)

Table 56. World GaAs and GaN RF Chip Production by Application (2024-2029) & (K Units)

Table 57. World GaAs and GaN RF Chip Production Value by Application (2018-2023) & (USD Million)

Table 58. World GaAs and GaN RF Chip Production Value by Application (2024-2029) & (USD Million)

Table 59. World GaAs and GaN RF Chip Average Price by Application (2018-2023) & (US\$/Unit)

Table 60. World GaAs and GaN RF Chip Average Price by Application (2024-2029) & (US\$/Unit)

Table 61. Broadcom Limited Basic Information, Manufacturing Base and Competitors

Table 62. Broadcom Limited Major Business

Table 63. Broadcom Limited GaAs and GaN RF Chip Product and Services

Table 64. Broadcom Limited GaAs and GaN RF Chip Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share

(2018-2023)

Table 65. Broadcom Limited Recent Developments/Updates

Table 66. Broadcom Limited Competitive Strengths & Weaknesses

Table 67. Skyworks Solutions Inc. Basic Information, Manufacturing Base and Competitors

Table 68. Skyworks Solutions Inc. Major Business

Table 69. Skyworks Solutions Inc. GaAs and GaN RF Chip Product and Services

Table 70. Skyworks Solutions Inc. GaAs and GaN RF Chip Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 71. Skyworks Solutions Inc. Recent Developments/Updates

Table 72. Skyworks Solutions Inc. Competitive Strengths & Weaknesses

Table 73. Murata Basic Information, Manufacturing Base and Competitors

Table 74. Murata Major Business

Table 75. Murata GaAs and GaN RF Chip Product and Services

Table 76. Murata GaAs and GaN RF Chip Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 77. Murata Recent Developments/Updates

Table 78. Murata Competitive Strengths & Weaknesses

Table 79. Qorvo Basic Information, Manufacturing Base and Competitors

Table 80. Qorvo Major Business

Table 81. Qorvo GaAs and GaN RF Chip Product and Services

Table 82. Qorvo GaAs and GaN RF Chip Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 83. Qorvo Recent Developments/Updates

Table 84. Qorvo Competitive Strengths & Weaknesses

Table 85. TDK Basic Information, Manufacturing Base and Competitors

Table 86. TDK Major Business

Table 87. TDK GaAs and GaN RF Chip Product and Services

Table 88. TDK GaAs and GaN RF Chip Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 89. TDK Recent Developments/Updates

Table 90. TDK Competitive Strengths & Weaknesses

Table 91. NXP Basic Information, Manufacturing Base and Competitors

Table 92. NXP Major Business

Table 93. NXP GaAs and GaN RF Chip Product and Services

Table 94. NXP GaAs and GaN RF Chip Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 95. NXP Recent Developments/Updates

- Table 96. NXP Competitive Strengths & Weaknesses
- Table 97. Taiyo Yuden Basic Information, Manufacturing Base and Competitors
- Table 98. Taiyo Yuden Major Business
- Table 99. Taiyo Yuden GaAs and GaN RF Chip Product and Services
- Table 100. Taiyo Yuden GaAs and GaN RF Chip Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 101. Taiyo Yuden Recent Developments/Updates
- Table 102. Taiyo Yuden Competitive Strengths & Weaknesses
- Table 103. Texas Instruments Basic Information, Manufacturing Base and Competitors
- Table 104. Texas Instruments Major Business
- Table 105. Texas Instruments GaAs and GaN RF Chip Product and Services
- Table 106. Texas Instruments GaAs and GaN RF Chip Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 107. Texas Instruments Recent Developments/Updates
- Table 108. Texas Instruments Competitive Strengths & Weaknesses
- Table 109. Infineon Basic Information, Manufacturing Base and Competitors
- Table 110. Infineon Major Business
- Table 111. Infineon GaAs and GaN RF Chip Product and Services
- Table 112. Infineon GaAs and GaN RF Chip Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 113. Infineon Recent Developments/Updates
- Table 114. Infineon Competitive Strengths & Weaknesses
- Table 115. ST Basic Information, Manufacturing Base and Competitors
- Table 116. ST Major Business
- Table 117. ST GaAs and GaN RF Chip Product and Services
- Table 118. ST GaAs and GaN RF Chip Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 119. ST Recent Developments/Updates
- Table 120. ST Competitive Strengths & Weaknesses
- Table 121. RDA Basic Information, Manufacturing Base and Competitors
- Table 122. RDA Major Business
- Table 123. RDA GaAs and GaN RF Chip Product and Services
- Table 124. RDA GaAs and GaN RF Chip Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 125. RDA Recent Developments/Updates
- Table 126. RDA Competitive Strengths & Weaknesses
- Table 127. Teradyne(LitePoint) Basic Information, Manufacturing Base and Competitors
- Table 128. Teradyne(LitePoint) Major Business

Table 129. Teradyne(LitePoint) GaAs and GaN RF Chip Product and Services

Table 130. Teradyne(LitePoint) GaAs and GaN RF Chip Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 131. Teradyne(LitePoint) Recent Developments/Updates

Table 132. Vanchip Basic Information, Manufacturing Base and Competitors

Table 133. Vanchip Major Business

Table 134. Vanchip GaAs and GaN RF Chip Product and Services

Table 135. Vanchip GaAs and GaN RF Chip Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 136. Global Key Players of GaAs and GaN RF Chip Upstream (Raw Materials)

Table 137. GaAs and GaN RF Chip Typical Customers

Table 138. GaAs and GaN RF Chip Typical Distributors

List Of Figures

LIST OF FIGURES

Figure 1. GaAs and GaN RF Chip Picture

Figure 2. World GaAs and GaN RF Chip Production Value: 2018 & 2022 & 2029, (USD Million)

Figure 3. World GaAs and GaN RF Chip Production Value and Forecast (2018-2029) & (USD Million)

Figure 4. World GaAs and GaN RF Chip Production (2018-2029) & (K Units)

Figure 5. World GaAs and GaN RF Chip Average Price (2018-2029) & (US\$/Unit)

Figure 6. World GaAs and GaN RF Chip Production Value Market Share by Region (2018-2029)

Figure 7. World GaAs and GaN RF Chip Production Market Share by Region (2018-2029)

Figure 8. North America GaAs and GaN RF Chip Production (2018-2029) & (K Units)

Figure 9. Europe GaAs and GaN RF Chip Production (2018-2029) & (K Units)

Figure 10. China GaAs and GaN RF Chip Production (2018-2029) & (K Units)

Figure 11. Japan GaAs and GaN RF Chip Production (2018-2029) & (K Units)

Figure 12. South Korea GaAs and GaN RF Chip Production (2018-2029) & (K Units)

Figure 13. GaAs and GaN RF Chip Market Drivers

Figure 14. Factors Affecting Demand

Figure 15. World GaAs and GaN RF Chip Consumption (2018-2029) & (K Units)

Figure 16. World GaAs and GaN RF Chip Consumption Market Share by Region (2018-2029)

Figure 17. United States GaAs and GaN RF Chip Consumption (2018-2029) & (K Units)

Figure 18. China GaAs and GaN RF Chip Consumption (2018-2029) & (K Units)

Figure 19. Europe GaAs and GaN RF Chip Consumption (2018-2029) & (K Units)

Figure 20. Japan GaAs and GaN RF Chip Consumption (2018-2029) & (K Units)

Figure 21. South Korea GaAs and GaN RF Chip Consumption (2018-2029) & (K Units)

Figure 22. ASEAN GaAs and GaN RF Chip Consumption (2018-2029) & (K Units)

Figure 23. India GaAs and GaN RF Chip Consumption (2018-2029) & (K Units)

Figure 24. Producer Shipments of GaAs and GaN RF Chip by Manufacturer Revenue (\$MM) and Market Share (%): 2022

Figure 25. Global Four-firm Concentration Ratios (CR4) for GaAs and GaN RF Chip Markets in 2022

Figure 26. Global Four-firm Concentration Ratios (CR8) for GaAs and GaN RF Chip Markets in 2022

Figure 27. United States VS China: GaAs and GaN RF Chip Production Value Market

Share Comparison (2018 & 2022 & 2029)

Figure 28. United States VS China: GaAs and GaN RF Chip Production Market Share Comparison (2018 & 2022 & 2029)

Figure 29. United States VS China: GaAs and GaN RF Chip Consumption Market Share Comparison (2018 & 2022 & 2029)

Figure 30. United States Based Manufacturers GaAs and GaN RF Chip Production Market Share 2022

Figure 31. China Based Manufacturers GaAs and GaN RF Chip Production Market Share 2022

Figure 32. Rest of World Based Manufacturers GaAs and GaN RF Chip Production Market Share 2022

Figure 33. World GaAs and GaN RF Chip Production Value by Type, (USD Million), 2018 & 2022 & 2029

Figure 34. World GaAs and GaN RF Chip Production Value Market Share by Type in 2022

Figure 35. Power Amplifiers

Figure 36. Low Noise Amplifiers

Figure 37. RF Switches

Figure 38. Attenuators

Figure 39. Filters

Figure 40. Others

Figure 41. World GaAs and GaN RF Chip Production Market Share by Type (2018-2029)

Figure 42. World GaAs and GaN RF Chip Production Value Market Share by Type (2018-2029)

Figure 43. World GaAs and GaN RF Chip Average Price by Type (2018-2029) & (US\$/Unit)

Figure 44. World GaAs and GaN RF Chip Production Value by Application, (USD Million), 2018 & 2022 & 2029

Figure 45. World GaAs and GaN RF Chip Production Value Market Share by Application in 2022

Figure 46. Consumer Electronics

Figure 47. Wireless Communication

Figure 48. Military Radar

Figure 49. World GaAs and GaN RF Chip Production Market Share by Application (2018-2029)

Figure 50. World GaAs and GaN RF Chip Production Value Market Share by Application (2018-2029)

Figure 51. World GaAs and GaN RF Chip Average Price by Application (2018-2029) &

(US\$/Unit)

Figure 52. GaAs and GaN RF Chip Industry Chain

Figure 53. GaAs and GaN RF Chip Procurement Model

Figure 54. GaAs and GaN RF Chip Sales Model

Figure 55. GaAs and GaN RF Chip Sales Channels, Direct Sales, and Distribution

Figure 56. Methodology

Figure 57. Research Process and Data Source

I would like to order

Product name: Global GaAs and GaN RF Chip Supply, Demand and Key Producers, 2023-2029

Product link: <https://marketpublishers.com/r/G5F0DB473E5EEN.html>

Price: US\$ 4,480.00 (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/G5F0DB473E5EEN.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