

Global Gallium Nitride RF Devices Production, Demand and Key Producers, 2022-2028

<https://marketpublishers.com/r/GD2C5C4EB844EN.html>

Date: December 2022

Pages: 124

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

ID: GD2C5C4EB844EN

Abstracts

RF devices made of gallium nitride as a material

This report studies the global Gallium Nitride RF Devices production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Gallium Nitride RF Devices, and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2021 as the base year. This report explores demand trends and competition, as well as details the characteristics of Gallium Nitride RF Devices that contribute to its increasing demand across many markets.

The global Gallium Nitride RF Devices market size is expected to reach \$ million by 2028, rising at a market growth of % CAGR during the forecast period (2022-2028).

Highlights and key features of the study

Global Gallium Nitride RF Devices total production and demand, 2017-2028, (K Units)

Global Gallium Nitride RF Devices total production value, 2017-2028, (USD Million)

Global Gallium Nitride RF Devices production by region & country, production, value, CAGR, 2017-2028, (USD Million) & (K Units)

Global Gallium Nitride RF Devices consumption by region & country, CAGR, 2017-2028 & (K Units)

U.S. VS China: Gallium Nitride RF Devices domestic production, consumption, key domestic manufacturers and share

Global Gallium Nitride RF Devices production by manufacturer, production, price, value and market share 2017-2022, (USD Million) & (K Units)

Global Gallium Nitride RF Devices production by Type, production, value, CAGR, 2017-2028, (USD Million) & (K Units)

Global Gallium Nitride RF Devices production by Application production, value, CAGR, 2017-2028, (USD Million) & (K Units)

This reports profiles key players in the global Gallium Nitride RF Devices market based on the following parameters – headquarters, production locations, products portfolio, Gallium Nitride RF Devices revenue, sales, average price and gross margin, recent developments.

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 Gallium Nitride RF Devices 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 2017-2028 by year with 2021 as the base year, 2022 as the estimate year, and 2028 as the forecast year.

Global Gallium Nitride RF Devices Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Global Gallium Nitride RF Devices Market, Segmentation by Type

RF Power Transistor

RF Amplifier

Other

Global Gallium Nitride RF Devices Market, Segmentation by Application

Military

Aerospace

Other

Companies Profiled:

Infineon

Onsemi

Dynax

Qorvo

Skyworks

WIN

GCS

OMMIC

Coherent

NXP

Filtronic

ST

Diamond Microwave

Sanan IC

Hiwafer

Yifeng

Key Questions Answered

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

Contents

1 SUPPLY SUMMARY

- 1.1 Gallium Nitride RF Devices Introduction
- 1.2 World Gallium Nitride RF Devices Supply & Forecast
 - 1.2.1 World Gallium Nitride RF Devices Production Value (2017 & 2021 & 2028)
 - 1.2.2 World Gallium Nitride RF Devices Production (2017-2028)
 - 1.2.3 World Gallium Nitride RF Devices Pricing Trends (2017-2028)
- 1.3 World Gallium Nitride RF Devices Production by Region
 - 1.3.1 World Gallium Nitride RF Devices Production Value by Region (2017-2028)
 - 1.3.2 World Gallium Nitride RF Devices Production by Region (2017-2028)
 - 1.3.3 World Gallium Nitride RF Devices Average Price by Region (2017-2028)
 - 1.3.4 North America Gallium Nitride RF Devices Production (2017-2028)
 - 1.3.5 Europe Gallium Nitride RF Devices Production (2017-2028)
 - 1.3.6 China Gallium Nitride RF Devices Production (2017-2028)
 - 1.3.7 Japan Gallium Nitride RF Devices Production (2017-2028)
 - 1.3.8 South Korea Gallium Nitride RF Devices Production (2017-2028)
- 1.4 Market Drivers, Restraints and Trends
 - 1.4.1 Gallium Nitride RF Devices Market Drivers
 - 1.4.2 Factors Affecting Demand
 - 1.4.3 Gallium Nitride RF Devices 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 Gallium Nitride RF Devices Demand (2017-2028)
- 2.2 World Gallium Nitride RF Devices Consumption by Region
 - 2.2.1 World Gallium Nitride RF Devices Consumption by Region (2017-2022)
 - 2.2.2 World Gallium Nitride RF Devices Consumption Forecast by Region (2023-2028)
- 2.3 United States Gallium Nitride RF Devices Consumption (2017-2028)
- 2.4 China Gallium Nitride RF Devices Consumption (2017-2028)
- 2.5 Europe Gallium Nitride RF Devices Consumption (2017-2028)
- 2.6 Japan Gallium Nitride RF Devices Consumption (2017-2028)
- 2.7 South Korea Gallium Nitride RF Devices Consumption (2017-2028)
- 2.8 ASEAN Gallium Nitride RF Devices Consumption (2017-2028)
- 2.9 India Gallium Nitride RF Devices Consumption (2017-2028)

3 WORLD GALLIUM NITRIDE RF DEVICES MANUFACTURERS COMPETITIVE ANALYSIS

- 3.1 World Gallium Nitride RF Devices Production Value by Manufacturer (2017-2022)
- 3.2 World Gallium Nitride RF Devices Production by Manufacturer (2017-2022)
- 3.3 World Gallium Nitride RF Devices Average Price by Manufacturer (2017-2022)
- 3.4 Gallium Nitride RF Devices Company Evaluation Quadrant
- 3.5 Industry Rank and Concentration Rate (CR)
 - 3.5.1 Global Gallium Nitride RF Devices Industry Rank of Major Manufacturers
 - 3.5.2 Global Concentration Ratios (CR4) for Gallium Nitride RF Devices in 2021
 - 3.5.3 Global Concentration Ratios (CR8) for Gallium Nitride RF Devices in 2021
- 3.6 Gallium Nitride RF Devices Market: Overall Company Footprint Analysis
 - 3.6.1 Gallium Nitride RF Devices Market: Region Footprint
 - 3.6.2 Gallium Nitride RF Devices Market: Company Product Type Footprint
 - 3.6.3 Gallium Nitride RF Devices 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: Gallium Nitride RF Devices Production Value Comparison
 - 4.1.1 United States VS China: Gallium Nitride RF Devices Production Value Comparison (2017 & 2021 & 2028)
 - 4.1.2 United States VS China: Gallium Nitride RF Devices Production Value Market Share Comparison (2017 & 2021 & 2028)
- 4.2 United States VS China: Gallium Nitride RF Devices Production Comparison
 - 4.2.1 United States VS China: Gallium Nitride RF Devices Production Comparison (2017 & 2021 & 2028)
 - 4.2.2 United States VS China: Gallium Nitride RF Devices Production Market Share Comparison (2017 & 2021 & 2028)
- 4.3 United States VS China: Gallium Nitride RF Devices Consumption Comparison
 - 4.3.1 United States VS China: Gallium Nitride RF Devices Consumption Comparison (2017 & 2021 & 2028)
 - 4.3.2 United States VS China: Gallium Nitride RF Devices Consumption Market Share

Comparison (2017 & 2021 & 2028)

4.4 United States Gallium Nitride RF Devices Key Producers and Market Share, 2017-2022

4.4.1 Major Manufacturer of Gallium Nitride RF Devices in United States, Company Headquarters and Production Place (States, Country)

4.4.2 United States Gallium Nitride RF Devices Production Value by Domestic Manufacturer, (2017-2022)

4.4.3 United States Gallium Nitride RF Devices Production by Domestic Manufacturer, (2017-2022)

4.5 China Gallium Nitride RF Devices Key Producers and Market Share, 2017-2022

4.5.1 Major Manufacturer of Gallium Nitride RF Devices in China, Company Headquarters and Production Place (Province, Country)

4.5.2 China Gallium Nitride RF Devices Production Value by Domestic Manufacturer, (2017-2022)

4.5.3 China Gallium Nitride RF Devices Production by Domestic Manufacturer, (2017-2022)

4.6 Rest of World Gallium Nitride RF Devices Key Producers and Market Share, 2017-2022

4.6.1 Major Manufacturer of Gallium Nitride RF Devices in Rest of World, Company Headquarters and Production Place (State, Country)

4.6.2 Rest of World Gallium Nitride RF Devices Production Value by Domestic Manufacturer, (2017-2022)

4.6.3 Rest of World Gallium Nitride RF Devices Production by Domestic Manufacturer, (2017-2022)

5 MARKET ANALYSIS BY TYPE

5.1 World Gallium Nitride RF Devices Market Size Overview by Type: 2017 VS 2021 VS 2028

5.2 Segment Introduction by Type

5.2.1 RF Power Transistor

5.2.2 RF Amplifier

5.2.3 Other

5.3 Market Segment by Type

5.3.1 World Gallium Nitride RF Devices Production by Type (2017-2028)

5.3.2 World Gallium Nitride RF Devices Production Value by Type (2017-2028)

5.3.3 World Gallium Nitride RF Devices Average Price by Type (2017-2028)

6 MARKET ANALYSIS BY APPLICATION

6.1 World Gallium Nitride RF Devices Market Size Overview by Application: 2017 VS 2021 VS 2028

6.2 Segment Introduction by Application

6.2.1 Military

6.2.2 Aerospace

6.2.3 Other

6.3 Market Segment by Application

6.3.1 World Gallium Nitride RF Devices Production by Application (2017-2028)

6.3.2 World Gallium Nitride RF Devices Production Value by Application (2017-2028)

6.3.3 World Gallium Nitride RF Devices Average Price by Application (2017-2028)

7 COMPANY PROFILES

7.1 Infineon

7.1.1 Infineon Details

7.1.2 Infineon Major Business

7.1.3 Infineon Gallium Nitride RF Devices Product and Services

7.1.4 Infineon Gallium Nitride RF Devices Production, Price, Value, Gross Margin and Market Share (2017-2022)

7.1.5 Infineon Recent Developments/Updates

7.1.6 Infineon Competitive Strengths & Weaknesses

7.2 Onsemi

7.2.1 Onsemi Details

7.2.2 Onsemi Major Business

7.2.3 Onsemi Gallium Nitride RF Devices Product and Services

7.2.4 Onsemi Gallium Nitride RF Devices Production, Price, Value, Gross Margin and Market Share (2017-2022)

7.2.5 Onsemi Recent Developments/Updates

7.2.6 Onsemi Competitive Strengths & Weaknesses

7.3 Dynax

7.3.1 Dynax Details

7.3.2 Dynax Major Business

7.3.3 Dynax Gallium Nitride RF Devices Product and Services

7.3.4 Dynax Gallium Nitride RF Devices Production, Price, Value, Gross Margin and Market Share (2017-2022)

7.3.5 Dynax Recent Developments/Updates

7.3.6 Dynax Competitive Strengths & Weaknesses

7.4 Qorvo

- 7.4.1 Qorvo Details
- 7.4.2 Qorvo Major Business
- 7.4.3 Qorvo Gallium Nitride RF Devices Product and Services
- 7.4.4 Qorvo Gallium Nitride RF Devices Production, Price, Value, Gross Margin and Market Share (2017-2022)
- 7.4.5 Qorvo Recent Developments/Updates
- 7.4.6 Qorvo Competitive Strengths & Weaknesses
- 7.5 Skyworks
 - 7.5.1 Skyworks Details
 - 7.5.2 Skyworks Major Business
 - 7.5.3 Skyworks Gallium Nitride RF Devices Product and Services
 - 7.5.4 Skyworks Gallium Nitride RF Devices Production, Price, Value, Gross Margin and Market Share (2017-2022)
 - 7.5.5 Skyworks Recent Developments/Updates
 - 7.5.6 Skyworks Competitive Strengths & Weaknesses
- 7.6 WIN
 - 7.6.1 WIN Details
 - 7.6.2 WIN Major Business
 - 7.6.3 WIN Gallium Nitride RF Devices Product and Services
 - 7.6.4 WIN Gallium Nitride RF Devices Production, Price, Value, Gross Margin and Market Share (2017-2022)
 - 7.6.5 WIN Recent Developments/Updates
 - 7.6.6 WIN Competitive Strengths & Weaknesses
- 7.7 GCS
 - 7.7.1 GCS Details
 - 7.7.2 GCS Major Business
 - 7.7.3 GCS Gallium Nitride RF Devices Product and Services
 - 7.7.4 GCS Gallium Nitride RF Devices Production, Price, Value, Gross Margin and Market Share (2017-2022)
 - 7.7.5 GCS Recent Developments/Updates
 - 7.7.6 GCS Competitive Strengths & Weaknesses
- 7.8 OMMIC
 - 7.8.1 OMMIC Details
 - 7.8.2 OMMIC Major Business
 - 7.8.3 OMMIC Gallium Nitride RF Devices Product and Services
 - 7.8.4 OMMIC Gallium Nitride RF Devices Production, Price, Value, Gross Margin and Market Share (2017-2022)
 - 7.8.5 OMMIC Recent Developments/Updates
 - 7.8.6 OMMIC Competitive Strengths & Weaknesses

7.9 Coherent

7.9.1 Coherent Details

7.9.2 Coherent Major Business

7.9.3 Coherent Gallium Nitride RF Devices Product and Services

7.9.4 Coherent Gallium Nitride RF Devices Production, Price, Value, Gross Margin and Market Share (2017-2022)

7.9.5 Coherent Recent Developments/Updates

7.9.6 Coherent Competitive Strengths & Weaknesses

7.10 NXP

7.10.1 NXP Details

7.10.2 NXP Major Business

7.10.3 NXP Gallium Nitride RF Devices Product and Services

7.10.4 NXP Gallium Nitride RF Devices Production, Price, Value, Gross Margin and Market Share (2017-2022)

7.10.5 NXP Recent Developments/Updates

7.10.6 NXP Competitive Strengths & Weaknesses

7.11 Filtronic

7.11.1 Filtronic Details

7.11.2 Filtronic Major Business

7.11.3 Filtronic Gallium Nitride RF Devices Product and Services

7.11.4 Filtronic Gallium Nitride RF Devices Production, Price, Value, Gross Margin and Market Share (2017-2022)

7.11.5 Filtronic Recent Developments/Updates

7.11.6 Filtronic Competitive Strengths & Weaknesses

7.12 ST

7.12.1 ST Details

7.12.2 ST Major Business

7.12.3 ST Gallium Nitride RF Devices Product and Services

7.12.4 ST Gallium Nitride RF Devices Production, Price, Value, Gross Margin and Market Share (2017-2022)

7.12.5 ST Recent Developments/Updates

7.12.6 ST Competitive Strengths & Weaknesses

7.13 Diamond Microwave

7.13.1 Diamond Microwave Details

7.13.2 Diamond Microwave Major Business

7.13.3 Diamond Microwave Gallium Nitride RF Devices Product and Services

7.13.4 Diamond Microwave Gallium Nitride RF Devices Production, Price, Value, Gross Margin and Market Share (2017-2022)

7.13.5 Diamond Microwave Recent Developments/Updates

7.13.6 Diamond Microwave Competitive Strengths & Weaknesses

7.14 Sanan IC

7.14.1 Sanan IC Details

7.14.2 Sanan IC Major Business

7.14.3 Sanan IC Gallium Nitride RF Devices Product and Services

7.14.4 Sanan IC Gallium Nitride RF Devices Production, Price, Value, Gross Margin and Market Share (2017-2022)

7.14.5 Sanan IC Recent Developments/Updates

7.14.6 Sanan IC Competitive Strengths & Weaknesses

7.15 Hiwafer

7.15.1 Hiwafer Details

7.15.2 Hiwafer Major Business

7.15.3 Hiwafer Gallium Nitride RF Devices Product and Services

7.15.4 Hiwafer Gallium Nitride RF Devices Production, Price, Value, Gross Margin and Market Share (2017-2022)

7.15.5 Hiwafer Recent Developments/Updates

7.15.6 Hiwafer Competitive Strengths & Weaknesses

7.16 Yifeng

7.16.1 Yifeng Details

7.16.2 Yifeng Major Business

7.16.3 Yifeng Gallium Nitride RF Devices Product and Services

7.16.4 Yifeng Gallium Nitride RF Devices Production, Price, Value, Gross Margin and Market Share (2017-2022)

7.16.5 Yifeng Recent Developments/Updates

7.16.6 Yifeng Competitive Strengths & Weaknesses

8 RAW MATERIAL AND INDUSTRY CHAIN

8.1 Raw Material of Gallium Nitride RF Devices and Key Manufacturers

8.2 Gallium Nitride RF Devices Manufacturing Costs

8.3 Gallium Nitride RF Devices Production Process

8.4 Gallium Nitride RF Devices Industrial Chain

9 DISTRIBUTION CHANNEL ANALYSIS

9.1 Distribution Channel Breakdown for Gallium Nitride RF Devices Shipments (%): 2017-2028

9.1.1 Direct Channel

9.1.2 Indirect Channel

9.2 Gallium Nitride RF Devices Typical Distributors

9.3 Gallium Nitride RF Devices Typical Customers

10 RESEARCH FINDINGS AND CONCLUSION

11 APPENDIX

11.1 Methodology

11.2 Research Process and Data Source

11.3 Disclaimer

List Of Tables

LIST OF TABLES

Table 1. World Gallium Nitride RF Devices Production Value by Region (2017, 2022 and 2028) & (USD Million)

Table 2. World Gallium Nitride RF Devices Production Value by Region (2017-2022) & (USD Million)

Table 3. World Gallium Nitride RF Devices Production Value by Region (2023-2028) & (USD Million)

Table 4. World Gallium Nitride RF Devices Production Value Market Share by Region (2017-2022)

Table 5. World Gallium Nitride RF Devices Production Value Market Share by Region (2023-2028)

Table 6. World Gallium Nitride RF Devices Production by Region (2017-2022) & (K Units)

Table 7. World Gallium Nitride RF Devices Production by Region (2023-2028) & (K Units)

Table 8. World Gallium Nitride RF Devices Production Market Share by Region (2017-2022)

Table 9. World Gallium Nitride RF Devices Production Market Share by Region (2023-2028)

Table 10. World Gallium Nitride RF Devices Average Price by Region (2017-2022) & (US\$/Unit)

Table 11. World Gallium Nitride RF Devices Average Price by Region (2023-2028) & (US\$/Unit)

Table 12. Gallium Nitride RF Devices Major Market Trends

Table 13. World Gallium Nitride RF Devices Consumption Growth Rate Forecast by Region (2017 & 2021 & 2028) & (K Units)

Table 14. World Gallium Nitride RF Devices Consumption by Region (2017-2022) & (K Units)

Table 15. World Gallium Nitride RF Devices Consumption Forecast by Region (2023-2028) & (K Units)

Table 16. World Gallium Nitride RF Devices Production Value by Manufacturer (2017-2022) & (USD Million)

Table 17. Production Value Market Share of Key Gallium Nitride RF Devices Producers in 2021

Table 18. World Gallium Nitride RF Devices Production by Manufacturer (2017-2022) & (K Units)

Table 19. Production Market Share of Key Gallium Nitride RF Devices Producers in 2021

Table 20. World Gallium Nitride RF Devices Average Price by Manufacturer (2017-2022) & (US\$/Unit)

Table 21. Global Gallium Nitride RF Devices Company Evaluation Quadrant

Table 22. World Gallium Nitride RF Devices Industry Rank of Major Manufacturers, Based on Production Value in 2021

Table 23. Head Office and Gallium Nitride RF Devices Production Site of Key Manufacturer

Table 24. Gallium Nitride RF Devices Market: Company Product Type Footprint

Table 25. Gallium Nitride RF Devices Market: Company Product Application Footprint

Table 26. Gallium Nitride RF Devices Competitive Factors

Table 27. Gallium Nitride RF Devices New Entrant and Capacity Expansion Plans

Table 28. Gallium Nitride RF Devices Mergers & Acquisitions Activity

Table 29. United States VS China Gallium Nitride RF Devices Production Value Comparison, (2017 & 2021 & 2028) & (USD Million)

Table 30. United States VS China Gallium Nitride RF Devices Production Comparison, (2017 & 2021 & 2028) & (K Units)

Table 31. United States VS China Gallium Nitride RF Devices Consumption Comparison, (2017 & 2021 & 2028) & (K Units)

Table 32. Major Manufacturer of Gallium Nitride RF Devices in United States, Company Headquarters and Production Place (States, Country)

Table 33. United States Gallium Nitride RF Devices Production Value by Domestic Manufacturer, (2017-2022) & (USD Million)

Table 34. United States Gallium Nitride RF Devices Production Value Market Share by Domestic Manufacturer, (2017-2022)

Table 35. United States Gallium Nitride RF Devices Production by Domestic Manufacturer, (2017-2022) & (K Units)

Table 36. United States Gallium Nitride RF Devices Production Market Share by Domestic Manufacturer, (2017-2022)

Table 37. Major Manufacturer of Gallium Nitride RF Devices in China, Company Headquarters and Production Place (Province, Country)

Table 38. China Gallium Nitride RF Devices Production Value by Domestic Manufacturer, (2017-2022) & (USD Million)

Table 39. China Gallium Nitride RF Devices Production Value Market Share by Domestic Manufacturer, (2017-2022)

Table 40. China Gallium Nitride RF Devices Production by Domestic Manufacturer, (2017-2022) & (K Units)

Table 41. China Gallium Nitride RF Devices Production Market Share by Domestic

Manufacturer, (2017-2022)

Table 42. Major Manufacturer of Gallium Nitride RF Devices in Rest of World, Company Headquarters and Production Place (State, Country)

Table 43. Rest of World Gallium Nitride RF Devices Production Value by Domestic Manufacturer, (2017-2022) & (USD Million)

Table 44. Rest of World Gallium Nitride RF Devices Production Value Market Share by Domestic Manufacturer, (2017-2022)

Table 45. Rest of World Gallium Nitride RF Devices Production by Domestic Manufacturer, (2017-2022) & (K Units)

Table 46. Rest of World Gallium Nitride RF Devices Production Market Share by Domestic Manufacturer, (2017-2022)

Table 47. World Gallium Nitride RF Devices Production Value by Type, (USD Million), 2017 & 2021 & 2028

Table 48. World Gallium Nitride RF Devices Production by Type (2017-2022) & (K Units)

Table 49. World Gallium Nitride RF Devices Production by Type (2023-2028) & (K Units)

Table 50. World Gallium Nitride RF Devices Production Value by Type (2017-2022) & (USD Million)

Table 51. World Gallium Nitride RF Devices Production Value by Type (2023-2028) & (USD Million)

Table 52. World Gallium Nitride RF Devices Average Price by Type (2017-2022) & (US\$/Unit)

Table 53. World Gallium Nitride RF Devices Average Price by Type (2023-2028) & (US\$/Unit)

Table 54. World Gallium Nitride RF Devices Production Value by Application, (USD Million), 2017 & 2021 & 2028

Table 55. World Gallium Nitride RF Devices Production by Application (2017-2022) & (K Units)

Table 56. World Gallium Nitride RF Devices Production by Application (2023-2028) & (K Units)

Table 57. World Gallium Nitride RF Devices Production Value by Application (2017-2022) & (USD Million)

Table 58. World Gallium Nitride RF Devices Production Value by Application (2023-2028) & (USD Million)

Table 59. World Gallium Nitride RF Devices Average Price by Application (2017-2022) & (US\$/Unit)

Table 60. World Gallium Nitride RF Devices Average Price by Application (2023-2028) & (US\$/Unit)

Table 61. Infineon Basic Information, Manufacturing Base and Competitors
Table 62. Infineon Major Business
Table 63. Infineon Gallium Nitride RF Devices Product and Services
Table 64. Infineon Gallium Nitride RF Devices Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2017-2022)
Table 65. Infineon Recent Developments/Updates
Table 66. Infineon Competitive Strengths & Weaknesses
Table 67. Onsemi Basic Information, Manufacturing Base and Competitors
Table 68. Onsemi Major Business
Table 69. Onsemi Gallium Nitride RF Devices Product and Services
Table 70. Onsemi Gallium Nitride RF Devices Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2017-2022)
Table 71. Onsemi Recent Developments/Updates
Table 72. Onsemi Competitive Strengths & Weaknesses
Table 73. Dynax Basic Information, Manufacturing Base and Competitors
Table 74. Dynax Major Business
Table 75. Dynax Gallium Nitride RF Devices Product and Services
Table 76. Dynax Gallium Nitride RF Devices Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2017-2022)
Table 77. Dynax Recent Developments/Updates
Table 78. Dynax Competitive Strengths & Weaknesses
Table 79. Qorvo Basic Information, Manufacturing Base and Competitors
Table 80. Qorvo Major Business
Table 81. Qorvo Gallium Nitride RF Devices Product and Services
Table 82. Qorvo Gallium Nitride RF Devices Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2017-2022)
Table 83. Qorvo Recent Developments/Updates
Table 84. Qorvo Competitive Strengths & Weaknesses
Table 85. Skyworks Basic Information, Manufacturing Base and Competitors
Table 86. Skyworks Major Business
Table 87. Skyworks Gallium Nitride RF Devices Product and Services
Table 88. Skyworks Gallium Nitride RF Devices Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2017-2022)
Table 89. Skyworks Recent Developments/Updates
Table 90. Skyworks Competitive Strengths & Weaknesses
Table 91. WIN Basic Information, Manufacturing Base and Competitors
Table 92. WIN Major Business
Table 93. WIN Gallium Nitride RF Devices Product and Services
Table 94. WIN Gallium Nitride RF Devices Production (K Units), Price (US\$/Unit),

Production Value (USD Million), Gross Margin and Market Share (2017-2022)

Table 95. WIN Recent Developments/Updates

Table 96. WIN Competitive Strengths & Weaknesses

Table 97. GCS Basic Information, Manufacturing Base and Competitors

Table 98. GCS Major Business

Table 99. GCS Gallium Nitride RF Devices Product and Services

Table 100. GCS Gallium Nitride RF Devices Production (K Units), Price (US\$/Unit),
Production Value (USD Million), Gross Margin and Market Share (2017-2022)

Table 101. GCS Recent Developments/Updates

Table 102. GCS Competitive Strengths & Weaknesses

Table 103. OMMIC Basic Information, Manufacturing Base and Competitors

Table 104. OMMIC Major Business

Table 105. OMMIC Gallium Nitride RF Devices Product and Services

Table 106. OMMIC Gallium Nitride RF Devices Production (K Units), Price (US\$/Unit),
Production Value (USD Million), Gross Margin and Market Share (2017-2022)

Table 107. OMMIC Recent Developments/Updates

Table 108. OMMIC Competitive Strengths & Weaknesses

Table 109. Coherent Basic Information, Manufacturing Base and Competitors

Table 110. Coherent Major Business

Table 111. Coherent Gallium Nitride RF Devices Product and Services

Table 112. Coherent Gallium Nitride RF Devices Production (K Units), Price (US\$/Unit),
Production Value (USD Million), Gross Margin and Market Share (2017-2022)

Table 113. Coherent Recent Developments/Updates

Table 114. Coherent Competitive Strengths & Weaknesses

Table 115. NXP Basic Information, Manufacturing Base and Competitors

Table 116. NXP Major Business

Table 117. NXP Gallium Nitride RF Devices Product and Services

Table 118. NXP Gallium Nitride RF Devices Production (K Units), Price (US\$/Unit),
Production Value (USD Million), Gross Margin and Market Share (2017-2022)

Table 119. NXP Recent Developments/Updates

Table 120. NXP Competitive Strengths & Weaknesses

Table 121. Filtronic Basic Information, Manufacturing Base and Competitors

Table 122. Filtronic Major Business

Table 123. Filtronic Gallium Nitride RF Devices Product and Services

Table 124. Filtronic Gallium Nitride RF Devices Production (K Units), Price (US\$/Unit),
Production Value (USD Million), Gross Margin and Market Share (2017-2022)

Table 125. Filtronic Recent Developments/Updates

Table 126. Filtronic Competitive Strengths & Weaknesses

Table 127. ST Basic Information, Manufacturing Base and Competitors

Table 128. ST Major Business

Table 129. ST Gallium Nitride RF Devices Product and Services

Table 130. ST Gallium Nitride RF Devices Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2017-2022)

Table 131. ST Recent Developments/Updates

Table 132. ST Competitive Strengths & Weaknesses

Table 133. Diamond Microwave Basic Information, Manufacturing Base and Competitors

Table 134. Diamond Microwave Major Business

Table 135. Diamond Microwave Gallium Nitride RF Devices Product and Services

Table 136. Diamond Microwave Gallium Nitride RF Devices Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2017-2022)

Table 137. Diamond Microwave Recent Developments/Updates

Table 138. Diamond Microwave Competitive Strengths & Weaknesses

Table 139. Sanan IC Basic Information, Manufacturing Base and Competitors

Table 140. Sanan IC Major Business

Table 141. Sanan IC Gallium Nitride RF Devices Product and Services

Table 142. Sanan IC Gallium Nitride RF Devices Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2017-2022)

Table 143. Sanan IC Recent Developments/Updates

Table 144. Sanan IC Competitive Strengths & Weaknesses

Table 145. Hiwafer Basic Information, Manufacturing Base and Competitors

Table 146. Hiwafer Major Business

Table 147. Hiwafer Gallium Nitride RF Devices Product and Services

Table 148. Hiwafer Gallium Nitride RF Devices Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2017-2022)

Table 149. Hiwafer Recent Developments/Updates

Table 150. Yifeng Basic Information, Manufacturing Base and Competitors

Table 151. Yifeng Major Business

Table 152. Yifeng Gallium Nitride RF Devices Product and Services

Table 153. Yifeng Gallium Nitride RF Devices Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2017-2022)

Table 154. Gallium Nitride RF Devices Raw Material

Table 155. Key Manufacturers of Gallium Nitride RF Devices Raw Materials

Table 156. Gallium Nitride RF Devices Typical Distributors

Table 157. Gallium Nitride RF Devices Typical Customers

List Of Figures

LIST OF FIGURES

Figure 1. Gallium Nitride RF Devices Picture

Figure 2. World Gallium Nitride RF Devices Production Value: 2017 & 2021 & 2028, (USD Million)

Figure 3. World Gallium Nitride RF Devices Production Value and Forecast (2017-2028) & (USD Million)

Figure 4. World Gallium Nitride RF Devices Production (2017-2028) & (K Units)

Figure 5. World Gallium Nitride RF Devices Average Price (2017-2028) & (US\$/Unit)

Figure 6. World Gallium Nitride RF Devices Production Value Market Share by Region (2017-2028)

Figure 7. World Gallium Nitride RF Devices Production Market Share by Region (2017-2028)

Figure 8. North America Gallium Nitride RF Devices Production (2017-2028) & (K Units)

Figure 9. Europe Gallium Nitride RF Devices Production (2017-2028) & (K Units)

Figure 10. China Gallium Nitride RF Devices Production (2017-2028) & (K Units)

Figure 11. Japan Gallium Nitride RF Devices Production (2017-2028) & (K Units)

Figure 12. South Korea Gallium Nitride RF Devices Production (2017-2028) & (K Units)

Figure 13. Gallium Nitride RF Devices Market Drivers

Figure 14. Factors Affecting Demand

Figure 15. World Gallium Nitride RF Devices Demand (2017-2028) & (K Units)

Figure 16. World Gallium Nitride RF Devices Consumption Market Share by Region (2017-2028)

Figure 17. United States Gallium Nitride RF Devices Consumption (2017-2028) & (K Units)

Figure 18. China Gallium Nitride RF Devices Consumption (2017-2028) & (K Units)

Figure 19. Europe Gallium Nitride RF Devices Consumption (2017-2028) & (K Units)

Figure 20. Japan Gallium Nitride RF Devices Consumption (2017-2028) & (K Units)

Figure 21. South Korea Gallium Nitride RF Devices Consumption (2017-2028) & (K Units)

Figure 22. ASEAN Gallium Nitride RF Devices Consumption (2017-2028) & (K Units)

Figure 23. India Gallium Nitride RF Devices Consumption (2017-2028) & (K Units)

Figure 24. Producer Shipments of Gallium Nitride RF Devices by Manufacturer Revenue (\$MM) and Market Share (%): 2021

Figure 25. Global Four-firm Concentration Ratios (CR4) for Gallium Nitride RF Devices Markets in 2021

Figure 26. Global Four-firm Concentration Ratios (CR8) for Gallium Nitride RF Devices

Markets in 2021

Figure 27. United States VS China: Gallium Nitride RF Devices Production Value Market Share Comparison (2017 & 2021 & 2028)

Figure 28. United States VS China: Gallium Nitride RF Devices Production Market Share Comparison (2017 & 2021 & 2028)

Figure 29. United States VS China: Gallium Nitride RF Devices Consumption Market Share Comparison (2017 & 2021 & 2028)

Figure 30. Key Producers and Market Share of Gallium Nitride RF Devices in United States

Figure 31. Key Producers and Market Share of Gallium Nitride RF Devices in China

Figure 32. Key Producers and Market Share of Gallium Nitride RF Devices in Rest of World

Figure 33. World Gallium Nitride RF Devices Production Value by Type, (USD Million), 2017 & 2021 & 2028

Figure 34. World Gallium Nitride RF Devices Production Value Market Share by Type in 2021

Figure 35. RF Power Transistor

Figure 36. RF Amplifier

Figure 37. Other

Figure 38. World Gallium Nitride RF Devices Production Market Share by Type (2017-2028)

Figure 39. World Gallium Nitride RF Devices Production Value Market Share by Type (2017-2028)

Figure 40. World Gallium Nitride RF Devices Average Price by Type (2017-2028) & (US\$/Unit)

Figure 41. World Gallium Nitride RF Devices Production Value by Application, (USD Million), 2017 & 2021 & 2028

Figure 42. World Gallium Nitride RF Devices Production Value Market Share by Application in 2021

Figure 43. Military

Figure 44. Aerospace

Figure 45. Other

Figure 46. World Gallium Nitride RF Devices Production Market Share by Application (2017-2028)

Figure 47. World Gallium Nitride RF Devices Production Value Market Share by Application (2017-2028)

Figure 48. World Gallium Nitride RF Devices Average Price by Application (2017-2028) & (US\$/Unit)

Figure 49. Manufacturing Cost Structure Analysis of Gallium Nitride RF Devices in 2021

Figure 50. Manufacturing Process Analysis of Gallium Nitride RF Devices

Figure 51. Gallium Nitride RF Devices Industrial Chain

Figure 52. Distribution Channel Breakdown for Gallium Nitride RF Devices Shipments
(%): 2017-2028

Figure 53. Direct Channel Pros & Cons

Figure 54. Indirect Channel Pros & Cons

Figure 55. Methodology

Figure 56. Research Process and Data Source

I would like to order

Product name: Global Gallium Nitride RF Devices Production, Demand and Key Producers, 2022-2028

Product link: <https://marketpublishers.com/r/GD2C5C4EB844EN.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/GD2C5C4EB844EN.html>