

Gallium Nitride RF Semiconductor Device Market, Global Outlook and Forecast 2022-2028

<https://marketpublishers.com/r/GFF415386A98EN.html>

Date: March 2022

Pages: 118

Price: US\$ 3,250.00 (Single User License)

ID: GFF415386A98EN

Abstracts

This report contains market size and forecasts of Gallium Nitride RF Semiconductor Device in global, including the following market information:

Global Gallium Nitride RF Semiconductor Device Market Revenue, 2017-2022, 2023-2028, (\$ millions)

Global Gallium Nitride RF Semiconductor Device Market Sales, 2017-2022, 2023-2028, (K Units)

Global top five Gallium Nitride RF Semiconductor Device companies in 2021 (%)

The global Gallium Nitride RF Semiconductor Device market was valued at million in 2021 and is projected to reach US\$ million by 2028, at a CAGR of % during the forecast period.

The U.S. Market is Estimated at \$ Million in 2021, While China is Forecast to Reach \$ Million by 2028.

2 Inch Segment to Reach \$ Million by 2028, with a % CAGR in next six years.

The global key manufacturers of Gallium Nitride RF Semiconductor Device include Cree (US), Samsung (South Korea), Infineon (Germany), Qorvo (US), MACOM (US), Microchip Technology(US), Analog Devices (US), Mitsubishi Electric (Japan) and Efficient Power Conversion (US), etc. In 2021, the global top five players have a share approximately % in terms of revenue.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the Gallium Nitride RF Semiconductor Device manufacturers, suppliers, distributors and industry experts on this industry, involving the sales, revenue, demand, price change, product type, recent development and plan, industry trends, drivers, challenges, obstacles, and potential risks.

Total Market by Segment:

Global Gallium Nitride RF Semiconductor Device Market, by Type, 2017-2022, 2023-2028 (\$ Millions) & (K Units)

Global Gallium Nitride RF Semiconductor Device Market Segment Percentages, by Type, 2021 (%)

2 Inch

4 Inch

6-Inch and Above

Global Gallium Nitride RF Semiconductor Device Market, by Application, 2017-2022, 2023-2028 (\$ Millions) & (K Units)

Global Gallium Nitride RF Semiconductor Device Market Segment Percentages, by Application, 2021 (%)

Power Drivers

Supply and Inverter

Radio Frequency

Lighting and Laser

Global Gallium Nitride RF Semiconductor Device Market, By Region and Country, 2017-2022, 2023-2028 (\$ Millions) & (K Units)

Global Gallium Nitride RF Semiconductor Device Market Segment Percentages, By Region and Country, 2021 (%)

North America

US

Canada

Mexico

Europe

Germany

France

U.K.

Italy

Russia

Nordic Countries

Benelux

Rest of Europe

Asia

China

Japan

South Korea

Southeast Asia

India

Rest of Asia

South America

Brazil

Argentina

Rest of South America

Middle East & Africa

Turkey

Israel

Saudi Arabia

UAE

Rest of Middle East & Africa

Competitor Analysis

The report also provides analysis of leading market participants including:

Key companies Gallium Nitride RF Semiconductor Device revenues in global market, 2017-2022 (Estimated), (\$ millions)

Key companies Gallium Nitride RF Semiconductor Device revenues share in global market, 2021 (%)

Key companies Gallium Nitride RF Semiconductor Device sales in global market, 2017-2022 (Estimated), (K Units)

Key companies Gallium Nitride RF Semiconductor Device sales share in global market,

2021 (%)

Further, the report presents profiles of competitors in the market, key players include:

Cree (US)

Samsung (South Korea)

Infineon (Germany)

Qorvo (US)

MACOM (US)

Microchip Technology(US)

Analog Devices (US)

Mitsubishi Electric (Japan)

Efficient Power Conversion (US)

GaN Systems (Canada)

Exagan (France)

VisIC Technologies (Israel)

Integra Technologies (US)

Transphorm (US)

Navitas Semiconductor (US)

Nichia (Japan)

Panasonic (Japan)

Texas Instruments (US)

Contents

1 INTRODUCTION TO RESEARCH & ANALYSIS REPORTS

- 1.1 Gallium Nitride RF Semiconductor Device Market Definition
- 1.2 Market Segments
 - 1.2.1 Market by Type
 - 1.2.2 Market by Application
- 1.3 Global Gallium Nitride RF Semiconductor Device Market Overview
- 1.4 Features & Benefits of This Report
- 1.5 Methodology & Sources of Information
 - 1.5.1 Research Methodology
 - 1.5.2 Research Process
 - 1.5.3 Base Year
 - 1.5.4 Report Assumptions & Caveats

2 GLOBAL GALLIUM NITRIDE RF SEMICONDUCTOR DEVICE OVERALL MARKET SIZE

- 2.1 Global Gallium Nitride RF Semiconductor Device Market Size: 2021 VS 2028
- 2.2 Global Gallium Nitride RF Semiconductor Device Revenue, Prospects & Forecasts: 2017-2028
- 2.3 Global Gallium Nitride RF Semiconductor Device Sales: 2017-2028

3 COMPANY LANDSCAPE

- 3.1 Top Gallium Nitride RF Semiconductor Device Players in Global Market
- 3.2 Top Global Gallium Nitride RF Semiconductor Device Companies Ranked by Revenue
- 3.3 Global Gallium Nitride RF Semiconductor Device Revenue by Companies
- 3.4 Global Gallium Nitride RF Semiconductor Device Sales by Companies
- 3.5 Global Gallium Nitride RF Semiconductor Device Price by Manufacturer (2017-2022)
- 3.6 Top 3 and Top 5 Gallium Nitride RF Semiconductor Device Companies in Global Market, by Revenue in 2021
- 3.7 Global Manufacturers Gallium Nitride RF Semiconductor Device Product Type
- 3.8 Tier 1, Tier 2 and Tier 3 Gallium Nitride RF Semiconductor Device Players in Global Market
 - 3.8.1 List of Global Tier 1 Gallium Nitride RF Semiconductor Device Companies

3.8.2 List of Global Tier 2 and Tier 3 Gallium Nitride RF Semiconductor Device Companies

4 SIGHTS BY PRODUCT

4.1 Overview

4.1.1 By Type - Global Gallium Nitride RF Semiconductor Device Market Size Markets, 2021 & 2028

4.1.2 2 Inch

4.1.3 4 Inch

4.1.4 6-Inch and Above

4.2 By Type - Global Gallium Nitride RF Semiconductor Device Revenue & Forecasts

4.2.1 By Type - Global Gallium Nitride RF Semiconductor Device Revenue, 2017-2022

4.2.2 By Type - Global Gallium Nitride RF Semiconductor Device Revenue, 2023-2028

4.2.3 By Type - Global Gallium Nitride RF Semiconductor Device Revenue Market Share, 2017-2028

4.3 By Type - Global Gallium Nitride RF Semiconductor Device Sales & Forecasts

4.3.1 By Type - Global Gallium Nitride RF Semiconductor Device Sales, 2017-2022

4.3.2 By Type - Global Gallium Nitride RF Semiconductor Device Sales, 2023-2028

4.3.3 By Type - Global Gallium Nitride RF Semiconductor Device Sales Market Share, 2017-2028

4.4 By Type - Global Gallium Nitride RF Semiconductor Device Price (Manufacturers Selling Prices), 2017-2028

5 SIGHTS BY APPLICATION

5.1 Overview

5.1.1 By Application - Global Gallium Nitride RF Semiconductor Device Market Size, 2021 & 2028

5.1.2 Power Drivers

5.1.3 Supply and Inverter

5.1.4 Radio Frequency

5.1.5 Lighting and Laser

5.2 By Application - Global Gallium Nitride RF Semiconductor Device Revenue & Forecasts

5.2.1 By Application - Global Gallium Nitride RF Semiconductor Device Revenue, 2017-2022

5.2.2 By Application - Global Gallium Nitride RF Semiconductor Device Revenue, 2023-2028

5.2.3 By Application - Global Gallium Nitride RF Semiconductor Device Revenue Market Share, 2017-2028

5.3 By Application - Global Gallium Nitride RF Semiconductor Device Sales & Forecasts

5.3.1 By Application - Global Gallium Nitride RF Semiconductor Device Sales, 2017-2022

5.3.2 By Application - Global Gallium Nitride RF Semiconductor Device Sales, 2023-2028

5.3.3 By Application - Global Gallium Nitride RF Semiconductor Device Sales Market Share, 2017-2028

5.4 By Application - Global Gallium Nitride RF Semiconductor Device Price (Manufacturers Selling Prices), 2017-2028

6 SIGHTS BY REGION

6.1 By Region - Global Gallium Nitride RF Semiconductor Device Market Size, 2021 & 2028

6.2 By Region - Global Gallium Nitride RF Semiconductor Device Revenue & Forecasts

6.2.1 By Region - Global Gallium Nitride RF Semiconductor Device Revenue, 2017-2022

6.2.2 By Region - Global Gallium Nitride RF Semiconductor Device Revenue, 2023-2028

6.2.3 By Region - Global Gallium Nitride RF Semiconductor Device Revenue Market Share, 2017-2028

6.3 By Region - Global Gallium Nitride RF Semiconductor Device Sales & Forecasts

6.3.1 By Region - Global Gallium Nitride RF Semiconductor Device Sales, 2017-2022

6.3.2 By Region - Global Gallium Nitride RF Semiconductor Device Sales, 2023-2028

6.3.3 By Region - Global Gallium Nitride RF Semiconductor Device Sales Market Share, 2017-2028

6.4 North America

6.4.1 By Country - North America Gallium Nitride RF Semiconductor Device Revenue, 2017-2028

6.4.2 By Country - North America Gallium Nitride RF Semiconductor Device Sales, 2017-2028

6.4.3 US Gallium Nitride RF Semiconductor Device Market Size, 2017-2028

6.4.4 Canada Gallium Nitride RF Semiconductor Device Market Size, 2017-2028

6.4.5 Mexico Gallium Nitride RF Semiconductor Device Market Size, 2017-2028

6.5 Europe

6.5.1 By Country - Europe Gallium Nitride RF Semiconductor Device Revenue, 2017-2028

- 6.5.2 By Country - Europe Gallium Nitride RF Semiconductor Device Sales, 2017-2028
- 6.5.3 Germany Gallium Nitride RF Semiconductor Device Market Size, 2017-2028
- 6.5.4 France Gallium Nitride RF Semiconductor Device Market Size, 2017-2028
- 6.5.5 U.K. Gallium Nitride RF Semiconductor Device Market Size, 2017-2028
- 6.5.6 Italy Gallium Nitride RF Semiconductor Device Market Size, 2017-2028
- 6.5.7 Russia Gallium Nitride RF Semiconductor Device Market Size, 2017-2028
- 6.5.8 Nordic Countries Gallium Nitride RF Semiconductor Device Market Size, 2017-2028
- 6.5.9 Benelux Gallium Nitride RF Semiconductor Device Market Size, 2017-2028
- 6.6 Asia
 - 6.6.1 By Region - Asia Gallium Nitride RF Semiconductor Device Revenue, 2017-2028
 - 6.6.2 By Region - Asia Gallium Nitride RF Semiconductor Device Sales, 2017-2028
 - 6.6.3 China Gallium Nitride RF Semiconductor Device Market Size, 2017-2028
 - 6.6.4 Japan Gallium Nitride RF Semiconductor Device Market Size, 2017-2028
 - 6.6.5 South Korea Gallium Nitride RF Semiconductor Device Market Size, 2017-2028
 - 6.6.6 Southeast Asia Gallium Nitride RF Semiconductor Device Market Size, 2017-2028
 - 6.6.7 India Gallium Nitride RF Semiconductor Device Market Size, 2017-2028
- 6.7 South America
 - 6.7.1 By Country - South America Gallium Nitride RF Semiconductor Device Revenue, 2017-2028
 - 6.7.2 By Country - South America Gallium Nitride RF Semiconductor Device Sales, 2017-2028
 - 6.7.3 Brazil Gallium Nitride RF Semiconductor Device Market Size, 2017-2028
 - 6.7.4 Argentina Gallium Nitride RF Semiconductor Device Market Size, 2017-2028
- 6.8 Middle East & Africa
 - 6.8.1 By Country - Middle East & Africa Gallium Nitride RF Semiconductor Device Revenue, 2017-2028
 - 6.8.2 By Country - Middle East & Africa Gallium Nitride RF Semiconductor Device Sales, 2017-2028
 - 6.8.3 Turkey Gallium Nitride RF Semiconductor Device Market Size, 2017-2028
 - 6.8.4 Israel Gallium Nitride RF Semiconductor Device Market Size, 2017-2028
 - 6.8.5 Saudi Arabia Gallium Nitride RF Semiconductor Device Market Size, 2017-2028
 - 6.8.6 UAE Gallium Nitride RF Semiconductor Device Market Size, 2017-2028

7 MANUFACTURERS & BRANDS PROFILES

- 7.1 Cree (US)
 - 7.1.1 Cree (US) Corporate Summary

- 7.1.2 Cree (US) Business Overview
- 7.1.3 Cree (US) Gallium Nitride RF Semiconductor Device Major Product Offerings
- 7.1.4 Cree (US) Gallium Nitride RF Semiconductor Device Sales and Revenue in Global (2017-2022)
- 7.1.5 Cree (US) Key News
- 7.2 Samsung (South Korea)
 - 7.2.1 Samsung (South Korea) Corporate Summary
 - 7.2.2 Samsung (South Korea) Business Overview
 - 7.2.3 Samsung (South Korea) Gallium Nitride RF Semiconductor Device Major Product Offerings
 - 7.2.4 Samsung (South Korea) Gallium Nitride RF Semiconductor Device Sales and Revenue in Global (2017-2022)
 - 7.2.5 Samsung (South Korea) Key News
- 7.3 Infineon (Germany)
 - 7.3.1 Infineon (Germany) Corporate Summary
 - 7.3.2 Infineon (Germany) Business Overview
 - 7.3.3 Infineon (Germany) Gallium Nitride RF Semiconductor Device Major Product Offerings
 - 7.3.4 Infineon (Germany) Gallium Nitride RF Semiconductor Device Sales and Revenue in Global (2017-2022)
 - 7.3.5 Infineon (Germany) Key News
- 7.4 Qorvo (US)
 - 7.4.1 Qorvo (US) Corporate Summary
 - 7.4.2 Qorvo (US) Business Overview
 - 7.4.3 Qorvo (US) Gallium Nitride RF Semiconductor Device Major Product Offerings
 - 7.4.4 Qorvo (US) Gallium Nitride RF Semiconductor Device Sales and Revenue in Global (2017-2022)
 - 7.4.5 Qorvo (US) Key News
- 7.5 MACOM (US)
 - 7.5.1 MACOM (US) Corporate Summary
 - 7.5.2 MACOM (US) Business Overview
 - 7.5.3 MACOM (US) Gallium Nitride RF Semiconductor Device Major Product Offerings
 - 7.5.4 MACOM (US) Gallium Nitride RF Semiconductor Device Sales and Revenue in Global (2017-2022)
 - 7.5.5 MACOM (US) Key News
- 7.6 Microchip Technology(US)
 - 7.6.1 Microchip Technology(US) Corporate Summary
 - 7.6.2 Microchip Technology(US) Business Overview
 - 7.6.3 Microchip Technology(US) Gallium Nitride RF Semiconductor Device Major

Product Offerings

7.6.4 Microchip Technology(US) Gallium Nitride RF Semiconductor Device Sales and Revenue in Global (2017-2022)

7.6.5 Microchip Technology(US) Key News

7.7 Analog Devices (US)

7.7.1 Analog Devices (US) Corporate Summary

7.7.2 Analog Devices (US) Business Overview

7.7.3 Analog Devices (US) Gallium Nitride RF Semiconductor Device Major Product Offerings

7.7.4 Analog Devices (US) Gallium Nitride RF Semiconductor Device Sales and Revenue in Global (2017-2022)

7.7.5 Analog Devices (US) Key News

7.8 Mitsubishi Electric (Japan)

7.8.1 Mitsubishi Electric (Japan) Corporate Summary

7.8.2 Mitsubishi Electric (Japan) Business Overview

7.8.3 Mitsubishi Electric (Japan) Gallium Nitride RF Semiconductor Device Major Product Offerings

7.8.4 Mitsubishi Electric (Japan) Gallium Nitride RF Semiconductor Device Sales and Revenue in Global (2017-2022)

7.8.5 Mitsubishi Electric (Japan) Key News

7.9 Efficient Power Conversion (US)

7.9.1 Efficient Power Conversion (US) Corporate Summary

7.9.2 Efficient Power Conversion (US) Business Overview

7.9.3 Efficient Power Conversion (US) Gallium Nitride RF Semiconductor Device Major Product Offerings

7.9.4 Efficient Power Conversion (US) Gallium Nitride RF Semiconductor Device Sales and Revenue in Global (2017-2022)

7.9.5 Efficient Power Conversion (US) Key News

7.10 GaN Systems (Canada)

7.10.1 GaN Systems (Canada) Corporate Summary

7.10.2 GaN Systems (Canada) Business Overview

7.10.3 GaN Systems (Canada) Gallium Nitride RF Semiconductor Device Major Product Offerings

7.10.4 GaN Systems (Canada) Gallium Nitride RF Semiconductor Device Sales and Revenue in Global (2017-2022)

7.10.5 GaN Systems (Canada) Key News

7.11 Exagan (France)

7.11.1 Exagan (France) Corporate Summary

7.11.2 Exagan (France) Gallium Nitride RF Semiconductor Device Business Overview

7.11.3 Exagan (France) Gallium Nitride RF Semiconductor Device Major Product Offerings

7.11.4 Exagan (France) Gallium Nitride RF Semiconductor Device Sales and Revenue in Global (2017-2022)

7.11.5 Exagan (France) Key News

7.12 VisiC Technologies (Israel)

7.12.1 VisiC Technologies (Israel) Corporate Summary

7.12.2 VisiC Technologies (Israel) Gallium Nitride RF Semiconductor Device Business Overview

7.12.3 VisiC Technologies (Israel) Gallium Nitride RF Semiconductor Device Major Product Offerings

7.12.4 VisiC Technologies (Israel) Gallium Nitride RF Semiconductor Device Sales and Revenue in Global (2017-2022)

7.12.5 VisiC Technologies (Israel) Key News

7.13 Integra Technologies (US)

7.13.1 Integra Technologies (US) Corporate Summary

7.13.2 Integra Technologies (US) Gallium Nitride RF Semiconductor Device Business Overview

7.13.3 Integra Technologies (US) Gallium Nitride RF Semiconductor Device Major Product Offerings

7.13.4 Integra Technologies (US) Gallium Nitride RF Semiconductor Device Sales and Revenue in Global (2017-2022)

7.13.5 Integra Technologies (US) Key News

7.14 Transphorm (US)

7.14.1 Transphorm (US) Corporate Summary

7.14.2 Transphorm (US) Business Overview

7.14.3 Transphorm (US) Gallium Nitride RF Semiconductor Device Major Product Offerings

7.14.4 Transphorm (US) Gallium Nitride RF Semiconductor Device Sales and Revenue in Global (2017-2022)

7.14.5 Transphorm (US) Key News

7.15 Navitas Semiconductor (US)

7.15.1 Navitas Semiconductor (US) Corporate Summary

7.15.2 Navitas Semiconductor (US) Business Overview

7.15.3 Navitas Semiconductor (US) Gallium Nitride RF Semiconductor Device Major Product Offerings

7.15.4 Navitas Semiconductor (US) Gallium Nitride RF Semiconductor Device Sales and Revenue in Global (2017-2022)

7.15.5 Navitas Semiconductor (US) Key News

7.16 Nichia (Japan)

7.16.1 Nichia (Japan) Corporate Summary

7.16.2 Nichia (Japan) Business Overview

7.16.3 Nichia (Japan) Gallium Nitride RF Semiconductor Device Major Product

Offerings

7.16.4 Nichia (Japan) Gallium Nitride RF Semiconductor Device Sales and Revenue in Global (2017-2022)

7.16.5 Nichia (Japan) Key News

7.17 Panasonic (Japan)

7.17.1 Panasonic (Japan) Corporate Summary

7.17.2 Panasonic (Japan) Business Overview

7.17.3 Panasonic (Japan) Gallium Nitride RF Semiconductor Device Major Product

Offerings

7.17.4 Panasonic (Japan) Gallium Nitride RF Semiconductor Device Sales and Revenue in Global (2017-2022)

7.17.5 Panasonic (Japan) Key News

7.18 Texas Instruments (US)

7.18.1 Texas Instruments (US) Corporate Summary

7.18.2 Texas Instruments (US) Business Overview

7.18.3 Texas Instruments (US) Gallium Nitride RF Semiconductor Device Major

Product Offerings

7.18.4 Texas Instruments (US) Gallium Nitride RF Semiconductor Device Sales and Revenue in Global (2017-2022)

7.18.5 Texas Instruments (US) Key News

8 GLOBAL GALLIUM NITRIDE RF SEMICONDUCTOR DEVICE PRODUCTION CAPACITY, ANALYSIS

8.1 Global Gallium Nitride RF Semiconductor Device Production Capacity, 2017-2028

8.2 Gallium Nitride RF Semiconductor Device Production Capacity of Key Manufacturers in Global Market

8.3 Global Gallium Nitride RF Semiconductor Device Production by Region

9 KEY MARKET TRENDS, OPPORTUNITY, DRIVERS AND RESTRAINTS

9.1 Market Opportunities & Trends

9.2 Market Drivers

9.3 Market Restraints

10 GALLIUM NITRIDE RF SEMICONDUCTOR DEVICE SUPPLY CHAIN ANALYSIS

10.1 Gallium Nitride RF Semiconductor Device Industry Value Chain

10.2 Gallium Nitride RF Semiconductor Device Upstream Market

10.3 Gallium Nitride RF Semiconductor Device Downstream and Clients

10.4 Marketing Channels Analysis

10.4.1 Marketing Channels

10.4.2 Gallium Nitride RF Semiconductor Device Distributors and Sales Agents in
Global

11 CONCLUSION

12 APPENDIX

12.1 Note

12.2 Examples of Clients

12.3 Disclaimer

List Of Tables

LIST OF TABLES

Table 1. Key Players of Gallium Nitride RF Semiconductor Device in Global Market

Table 2. Top Gallium Nitride RF Semiconductor Device Players in Global Market, Ranking by Revenue (2021)

Table 3. Global Gallium Nitride RF Semiconductor Device Revenue by Companies, (US\$, Mn), 2017-2022

Table 4. Global Gallium Nitride RF Semiconductor Device Revenue Share by Companies, 2017-2022

Table 5. Global Gallium Nitride RF Semiconductor Device Sales by Companies, (K Units), 2017-2022

Table 6. Global Gallium Nitride RF Semiconductor Device Sales Share by Companies, 2017-2022

Table 7. Key Manufacturers Gallium Nitride RF Semiconductor Device Price (2017-2022) & (USD/Unit)

Table 8. Global Manufacturers Gallium Nitride RF Semiconductor Device Product Type

Table 9. List of Global Tier 1 Gallium Nitride RF Semiconductor Device Companies, Revenue (US\$, Mn) in 2021 and Market Share

Table 10. List of Global Tier 2 and Tier 3 Gallium Nitride RF Semiconductor Device Companies, Revenue (US\$, Mn) in 2021 and Market Share

Table 11. By Type – Global Gallium Nitride RF Semiconductor Device Revenue, (US\$, Mn), 2021 & 2028

Table 12. By Type - Global Gallium Nitride RF Semiconductor Device Revenue (US\$, Mn), 2017-2022

Table 13. By Type - Global Gallium Nitride RF Semiconductor Device Revenue (US\$, Mn), 2023-2028

Table 14. By Type - Global Gallium Nitride RF Semiconductor Device Sales (K Units), 2017-2022

Table 15. By Type - Global Gallium Nitride RF Semiconductor Device Sales (K Units), 2023-2028

Table 16. By Application – Global Gallium Nitride RF Semiconductor Device Revenue, (US\$, Mn), 2021 & 2028

Table 17. By Application - Global Gallium Nitride RF Semiconductor Device Revenue (US\$, Mn), 2017-2022

Table 18. By Application - Global Gallium Nitride RF Semiconductor Device Revenue (US\$, Mn), 2023-2028

Table 19. By Application - Global Gallium Nitride RF Semiconductor Device Sales (K

Units), 2017-2022

Table 20. By Application - Global Gallium Nitride RF Semiconductor Device Sales (K Units), 2023-2028

Table 21. By Region – Global Gallium Nitride RF Semiconductor Device Revenue, (US\$, Mn), 2021 VS 2028

Table 22. By Region - Global Gallium Nitride RF Semiconductor Device Revenue (US\$, Mn), 2017-2022

Table 23. By Region - Global Gallium Nitride RF Semiconductor Device Revenue (US\$, Mn), 2023-2028

Table 24. By Region - Global Gallium Nitride RF Semiconductor Device Sales (K Units), 2017-2022

Table 25. By Region - Global Gallium Nitride RF Semiconductor Device Sales (K Units), 2023-2028

Table 26. By Country - North America Gallium Nitride RF Semiconductor Device Revenue, (US\$, Mn), 2017-2022

Table 27. By Country - North America Gallium Nitride RF Semiconductor Device Revenue, (US\$, Mn), 2023-2028

Table 28. By Country - North America Gallium Nitride RF Semiconductor Device Sales, (K Units), 2017-2022

Table 29. By Country - North America Gallium Nitride RF Semiconductor Device Sales, (K Units), 2023-2028

Table 30. By Country - Europe Gallium Nitride RF Semiconductor Device Revenue, (US\$, Mn), 2017-2022

Table 31. By Country - Europe Gallium Nitride RF Semiconductor Device Revenue, (US\$, Mn), 2023-2028

Table 32. By Country - Europe Gallium Nitride RF Semiconductor Device Sales, (K Units), 2017-2022

Table 33. By Country - Europe Gallium Nitride RF Semiconductor Device Sales, (K Units), 2023-2028

Table 34. By Region - Asia Gallium Nitride RF Semiconductor Device Revenue, (US\$, Mn), 2017-2022

Table 35. By Region - Asia Gallium Nitride RF Semiconductor Device Revenue, (US\$, Mn), 2023-2028

Table 36. By Region - Asia Gallium Nitride RF Semiconductor Device Sales, (K Units), 2017-2022

Table 37. By Region - Asia Gallium Nitride RF Semiconductor Device Sales, (K Units), 2023-2028

Table 38. By Country - South America Gallium Nitride RF Semiconductor Device Revenue, (US\$, Mn), 2017-2022

Table 39. By Country - South America Gallium Nitride RF Semiconductor Device Revenue, (US\$, Mn), 2023-2028

Table 40. By Country - South America Gallium Nitride RF Semiconductor Device Sales, (K Units), 2017-2022

Table 41. By Country - South America Gallium Nitride RF Semiconductor Device Sales, (K Units), 2023-2028

Table 42. By Country - Middle East & Africa Gallium Nitride RF Semiconductor Device Revenue, (US\$, Mn), 2017-2022

Table 43. By Country - Middle East & Africa Gallium Nitride RF Semiconductor Device Revenue, (US\$, Mn), 2023-2028

Table 44. By Country - Middle East & Africa Gallium Nitride RF Semiconductor Device Sales, (K Units), 2017-2022

Table 45. By Country - Middle East & Africa Gallium Nitride RF Semiconductor Device Sales, (K Units), 2023-2028

Table 46. Cree (US) Corporate Summary

Table 47. Cree (US) Gallium Nitride RF Semiconductor Device Product Offerings

Table 48. Cree (US) Gallium Nitride RF Semiconductor Device Sales (K Units), Revenue (US\$, Mn) and Average Price (USD/Unit) (2017-2022)

Table 49. Samsung (South Korea) Corporate Summary

Table 50. Samsung (South Korea) Gallium Nitride RF Semiconductor Device Product Offerings

Table 51. Samsung (South Korea) Gallium Nitride RF Semiconductor Device Sales (K Units), Revenue (US\$, Mn) and Average Price (USD/Unit) (2017-2022)

Table 52. Infineon (Germany) Corporate Summary

Table 53. Infineon (Germany) Gallium Nitride RF Semiconductor Device Product Offerings

Table 54. Infineon (Germany) Gallium Nitride RF Semiconductor Device Sales (K Units), Revenue (US\$, Mn) and Average Price (USD/Unit) (2017-2022)

Table 55. Qorvo (US) Corporate Summary

Table 56. Qorvo (US) Gallium Nitride RF Semiconductor Device Product Offerings

Table 57. Qorvo (US) Gallium Nitride RF Semiconductor Device Sales (K Units), Revenue (US\$, Mn) and Average Price (USD/Unit) (2017-2022)

Table 58. MACOM (US) Corporate Summary

Table 59. MACOM (US) Gallium Nitride RF Semiconductor Device Product Offerings

Table 60. MACOM (US) Gallium Nitride RF Semiconductor Device Sales (K Units), Revenue (US\$, Mn) and Average Price (USD/Unit) (2017-2022)

Table 61. Microchip Technology(US) Corporate Summary

Table 62. Microchip Technology(US) Gallium Nitride RF Semiconductor Device Product Offerings

Table 63. Microchip Technology(US) Gallium Nitride RF Semiconductor Device Sales (K Units), Revenue (US\$, Mn) and Average Price (USD/Unit) (2017-2022)

Table 64. Analog Devices (US) Corporate Summary

Table 65. Analog Devices (US) Gallium Nitride RF Semiconductor Device Product Offerings

Table 66. Analog Devices (US) Gallium Nitride RF Semiconductor Device Sales (K Units), Revenue (US\$, Mn) and Average Price (USD/Unit) (2017-2022)

Table 67. Mitsubishi Electric (Japan) Corporate Summary

Table 68. Mitsubishi Electric (Japan) Gallium Nitride RF Semiconductor Device Product Offerings

Table 69. Mitsubishi Electric (Japan) Gallium Nitride RF Semiconductor Device Sales (K Units), Revenue (US\$, Mn) and Average Price (USD/Unit) (2017-2022)

Table 70. Efficient Power Conversion (US) Corporate Summary

Table 71. Efficient Power Conversion (US) Gallium Nitride RF Semiconductor Device Product Offerings

Table 72. Efficient Power Conversion (US) Gallium Nitride RF Semiconductor Device Sales (K Units), Revenue (US\$, Mn) and Average Price (USD/Unit) (2017-2022)

Table 73. GaN Systems (Canada) Corporate Summary

Table 74. GaN Systems (Canada) Gallium Nitride RF Semiconductor Device Product Offerings

Table 75. GaN Systems (Canada) Gallium Nitride RF Semiconductor Device Sales (K Units), Revenue (US\$, Mn) and Average Price (USD/Unit) (2017-2022)

Table 76. Exagan (France) Corporate Summary

Table 77. Exagan (France) Gallium Nitride RF Semiconductor Device Product Offerings

Table 78. Exagan (France) Gallium Nitride RF Semiconductor Device Sales (K Units), Revenue (US\$, Mn) and Average Price (USD/Unit) (2017-2022)

Table 79. VisIC Technologies (Israel) Corporate Summary

Table 80. VisIC Technologies (Israel) Gallium Nitride RF Semiconductor Device Product Offerings

Table 81. VisIC Technologies (Israel) Gallium Nitride RF Semiconductor Device Sales (K Units), Revenue (US\$, Mn) and Average Price (USD/Unit) (2017-2022)

Table 82. Integra Technologies (US) Corporate Summary

Table 83. Integra Technologies (US) Gallium Nitride RF Semiconductor Device Product Offerings

Table 84. Integra Technologies (US) Gallium Nitride RF Semiconductor Device Sales (K Units), Revenue (US\$, Mn) and Average Price (USD/Unit) (2017-2022)

Table 85. Transphorm (US) Corporate Summary

Table 86. Transphorm (US) Gallium Nitride RF Semiconductor Device Product Offerings

Table 87. Transphorm (US) Gallium Nitride RF Semiconductor Device Sales (K Units),

Revenue (US\$, Mn) and Average Price (USD/Unit) (2017-2022)

Table 88. Navitas Semiconductor (US) Corporate Summary

Table 89. Navitas Semiconductor (US) Gallium Nitride RF Semiconductor Device Product Offerings

Table 90. Navitas Semiconductor (US) Gallium Nitride RF Semiconductor Device Sales (K Units), Revenue (US\$, Mn) and Average Price (USD/Unit) (2017-2022)

Table 91. Nichia (Japan) Corporate Summary

Table 92. Nichia (Japan) Gallium Nitride RF Semiconductor Device Product Offerings

Table 93. Nichia (Japan) Gallium Nitride RF Semiconductor Device Sales (K Units), Revenue (US\$, Mn) and Average Price (USD/Unit) (2017-2022)

Table 94. Panasonic (Japan) Corporate Summary

Table 95. Panasonic (Japan) Gallium Nitride RF Semiconductor Device Product Offerings

Table 96. Panasonic (Japan) Gallium Nitride RF Semiconductor Device Sales (K Units), Revenue (US\$, Mn) and Average Price (USD/Unit) (2017-2022)

Table 97. Texas Instruments (US) Corporate Summary

Table 98. Texas Instruments (US) Gallium Nitride RF Semiconductor Device Product Offerings

Table 99. Texas Instruments (US) Gallium Nitride RF Semiconductor Device Sales (K Units), Revenue (US\$, Mn) and Average Price (USD/Unit) (2017-2022)

Table 100. Gallium Nitride RF Semiconductor Device Production Capacity (K Units) of Key Manufacturers in Global Market, 2020-2022 (K Units)

Table 101. Global Gallium Nitride RF Semiconductor Device Capacity Market Share of Key Manufacturers, 2020-2022

Table 102. Global Gallium Nitride RF Semiconductor Device Production by Region, 2017-2022 (K Units)

Table 103. Global Gallium Nitride RF Semiconductor Device Production by Region, 2023-2028 (K Units)

Table 104. Gallium Nitride RF Semiconductor Device Market Opportunities & Trends in Global Market

Table 105. Gallium Nitride RF Semiconductor Device Market Drivers in Global Market

Table 106. Gallium Nitride RF Semiconductor Device Market Restraints in Global Market

Table 107. Gallium Nitride RF Semiconductor Device Raw Materials

Table 108. Gallium Nitride RF Semiconductor Device Raw Materials Suppliers in Global Market

Table 109. Typical Gallium Nitride RF Semiconductor Device Downstream

Table 110. Gallium Nitride RF Semiconductor Device Downstream Clients in Global Market

Table 111. Gallium Nitride RF Semiconductor Device Distributors and Sales Agents in Global Market

List Of Figures

LIST OF FIGURES

Figure 1. Gallium Nitride RF Semiconductor Device Segment by Type

Figure 2. Gallium Nitride RF Semiconductor Device Segment by Application

Figure 3. Global Gallium Nitride RF Semiconductor Device Market Overview: 2021

Figure 4. Key Caveats

Figure 5. Global Gallium Nitride RF Semiconductor Device Market Size: 2021 VS 2028 (US\$, Mn)

Figure 6. Global Gallium Nitride RF Semiconductor Device Revenue, 2017-2028 (US\$, Mn)

Figure 7. Gallium Nitride RF Semiconductor Device Sales in Global Market: 2017-2028 (K Units)

Figure 8. The Top 3 and 5 Players Market Share by Gallium Nitride RF Semiconductor Device Revenue in 2021

Figure 9. By Type - Global Gallium Nitride RF Semiconductor Device Sales Market Share, 2017-2028

Figure 10. By Type - Global Gallium Nitride RF Semiconductor Device Revenue Market Share, 2017-2028

Figure 11. By Type - Global Gallium Nitride RF Semiconductor Device Price (USD/Unit), 2017-2028

Figure 12. By Application - Global Gallium Nitride RF Semiconductor Device Sales Market Share, 2017-2028

Figure 13. By Application - Global Gallium Nitride RF Semiconductor Device Revenue Market Share, 2017-2028

Figure 14. By Application - Global Gallium Nitride RF Semiconductor Device Price (USD/Unit), 2017-2028

Figure 15. By Region - Global Gallium Nitride RF Semiconductor Device Sales Market Share, 2017-2028

Figure 16. By Region - Global Gallium Nitride RF Semiconductor Device Revenue Market Share, 2017-2028

Figure 17. By Country - North America Gallium Nitride RF Semiconductor Device Revenue Market Share, 2017-2028

Figure 18. By Country - North America Gallium Nitride RF Semiconductor Device Sales Market Share, 2017-2028

Figure 19. US Gallium Nitride RF Semiconductor Device Revenue, (US\$, Mn), 2017-2028

Figure 20. Canada Gallium Nitride RF Semiconductor Device Revenue, (US\$, Mn),

2017-2028

Figure 21. Mexico Gallium Nitride RF Semiconductor Device Revenue, (US\$, Mn), 2017-2028

Figure 22. By Country - Europe Gallium Nitride RF Semiconductor Device Revenue Market Share, 2017-2028

Figure 23. By Country - Europe Gallium Nitride RF Semiconductor Device Sales Market Share, 2017-2028

Figure 24. Germany Gallium Nitride RF Semiconductor Device Revenue, (US\$, Mn), 2017-2028

Figure 25. France Gallium Nitride RF Semiconductor Device Revenue, (US\$, Mn), 2017-2028

Figure 26. U.K. Gallium Nitride RF Semiconductor Device Revenue, (US\$, Mn), 2017-2028

Figure 27. Italy Gallium Nitride RF Semiconductor Device Revenue, (US\$, Mn), 2017-2028

Figure 28. Russia Gallium Nitride RF Semiconductor Device Revenue, (US\$, Mn), 2017-2028

Figure 29. Nordic Countries Gallium Nitride RF Semiconductor Device Revenue, (US\$, Mn), 2017-2028

Figure 30. Benelux Gallium Nitride RF Semiconductor Device Revenue, (US\$, Mn), 2017-2028

Figure 31. By Region - Asia Gallium Nitride RF Semiconductor Device Revenue Market Share, 2017-2028

Figure 32. By Region - Asia Gallium Nitride RF Semiconductor Device Sales Market Share, 2017-2028

Figure 33. China Gallium Nitride RF Semiconductor Device Revenue, (US\$, Mn), 2017-2028

Figure 34. Japan Gallium Nitride RF Semiconductor Device Revenue, (US\$, Mn), 2017-2028

Figure 35. South Korea Gallium Nitride RF Semiconductor Device Revenue, (US\$, Mn), 2017-2028

Figure 36. Southeast Asia Gallium Nitride RF Semiconductor Device Revenue, (US\$, Mn), 2017-2028

Figure 37. India Gallium Nitride RF Semiconductor Device Revenue, (US\$, Mn), 2017-2028

Figure 38. By Country - South America Gallium Nitride RF Semiconductor Device Revenue Market Share, 2017-2028

Figure 39. By Country - South America Gallium Nitride RF Semiconductor Device Sales Market Share, 2017-2028

Figure 40. Brazil Gallium Nitride RF Semiconductor Device Revenue, (US\$, Mn), 2017-2028

Figure 41. Argentina Gallium Nitride RF Semiconductor Device Revenue, (US\$, Mn), 2017-2028

Figure 42. By Country - Middle East & Africa Gallium Nitride RF Semiconductor Device Revenue Market Share, 2017-2028

Figure 43. By Country - Middle East & Africa Gallium Nitride RF Semiconductor Device Sales Market Share, 2017-2028

Figure 44. Turkey Gallium Nitride RF Semiconductor Device Revenue, (US\$, Mn), 2017-2028

Figure 45. Israel Gallium Nitride RF Semiconductor Device Revenue, (US\$, Mn), 2017-2028

Figure 46. Saudi Arabia Gallium Nitride RF Semiconductor Device Revenue, (US\$, Mn), 2017-2028

Figure 47. UAE Gallium Nitride RF Semiconductor Device Revenue, (US\$, Mn), 2017-2028

Figure 48. Global Gallium Nitride RF Semiconductor Device Production Capacity (K Units), 2017-2028

Figure 49. The Percentage of Production Gallium Nitride RF Semiconductor Device by Region, 2021 VS 2028

Figure 50. Gallium Nitride RF Semiconductor Device Industry Value Chain

Figure 51. Marketing Channels

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