

# Global Rad Hard GaN Devices Market Growth 2023-2029

<https://marketpublishers.com/r/G10F077F442FEN.html>

Date: May 2023

Pages: 105

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

ID: G10F077F442FEN

## Abstracts

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

The global Rad Hard GaN Devices market size is projected to grow from US\$ million in 2022 to US\$ million in 2029; it is expected to grow at a CAGR of % from 2023 to 2029.

United States market for Rad Hard GaN Devices is estimated to increase from US\$ million in 2022 to US\$ million by 2029, at a CAGR of % from 2023 through 2029.

China market for Rad Hard GaN Devices is estimated to increase from US\$ million in 2022 to US\$ million by 2029, at a CAGR of % from 2023 through 2029.

Europe market for Rad Hard GaN Devices is estimated to increase from US\$ million in 2022 to US\$ million by 2029, at a CAGR of % from 2023 through 2029.

Global key Rad Hard GaN Devices players cover Efficient Power Conversion, Renesas Electronics, VPT Power, Frontgrade, SSDI, STMicroelectronics, imec, Teledyne e2v HiRel Electronics and Infineon, etc. In terms of revenue, the global two largest companies occupied for a share nearly % in 2022.

LPI (LP Information)' newest research report, the "Rad Hard GaN Devices Industry Forecast" looks at past sales and reviews total world Rad Hard GaN Devices sales in 2022, providing a comprehensive analysis by region and market sector of projected Rad Hard GaN Devices sales for 2023 through 2029. With Rad Hard GaN Devices sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world Rad Hard GaN Devices industry.

This Insight Report provides a comprehensive analysis of the global Rad Hard GaN Devices landscape and highlights key trends related to product segmentation, company formation, revenue, and market share, latest development, and M&A activity. This report also analyzes the strategies of leading global companies with a focus on Rad Hard GaN Devices portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global Rad Hard GaN Devices market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for Rad Hard GaN Devices and breaks down the forecast by type, by application, geography, and market size to highlight emerging pockets of opportunity. With a transparent methodology based on hundreds of bottom-up qualitative and quantitative market inputs, this study forecast offers a highly nuanced view of the current state and future trajectory in the global Rad Hard GaN Devices.

This report presents a comprehensive overview, market shares, and growth opportunities of Rad Hard GaN Devices market by product type, application, key manufacturers and key regions and countries.

#### Market Segmentation:

##### Segmentation by type

Mixed-signal ICs

Transistors

Resistors

Diodes

Others

##### Segmentation by application

Aerospace

National Defense

Nuclear Power Plant

Others

This report also splits the market by region:

Americas

United States

Canada

Mexico

Brazil

APAC

China

Japan

Korea

Southeast Asia

India

Australia

Europe

Germany

France

UK

Italy

Russia

Middle East & Africa

Egypt

South Africa

Israel

Turkey

GCC Countries

The below companies that are profiled have been selected based on inputs gathered from primary experts and analyzing the company's coverage, product portfolio, its market penetration.

Efficient Power Conversion

Renesas Electronics

VPT Power

Frontgrade

SSDI

STMicroelectronics

imec

Teledyne e2v HiRel Electronics

Infineon

## GaN Systems

### Key Questions Addressed in this Report

What is the 10-year outlook for the global Rad Hard GaN Devices market?

What factors are driving Rad Hard GaN Devices market growth, globally and by region?

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

How do Rad Hard GaN Devices market opportunities vary by end market size?

How does Rad Hard GaN Devices break out type, application?

What are the influences of COVID-19 and Russia-Ukraine war?

## Contents

### 1 SCOPE OF THE REPORT

- 1.1 Market Introduction
- 1.2 Years Considered
- 1.3 Research Objectives
- 1.4 Market Research Methodology
- 1.5 Research Process and Data Source
- 1.6 Economic Indicators
- 1.7 Currency Considered
- 1.8 Market Estimation Caveats

### 2 EXECUTIVE SUMMARY

#### 2.1 World Market Overview

- 2.1.1 Global Rad Hard GaN Devices Annual Sales 2018-2029
- 2.1.2 World Current & Future Analysis for Rad Hard GaN Devices by Geographic Region, 2018, 2022 & 2029
- 2.1.3 World Current & Future Analysis for Rad Hard GaN Devices by Country/Region, 2018, 2022 & 2029

#### 2.2 Rad Hard GaN Devices Segment by Type

- 2.2.1 Mixed-signal ICs
- 2.2.2 Transistors
- 2.2.3 Resistors
- 2.2.4 Diodes
- 2.2.5 Others

#### 2.3 Rad Hard GaN Devices Sales by Type

- 2.3.1 Global Rad Hard GaN Devices Sales Market Share by Type (2018-2023)
- 2.3.2 Global Rad Hard GaN Devices Revenue and Market Share by Type (2018-2023)
- 2.3.3 Global Rad Hard GaN Devices Sale Price by Type (2018-2023)

#### 2.4 Rad Hard GaN Devices Segment by Application

- 2.4.1 Aerospace
- 2.4.2 National Defense
- 2.4.3 Nuclear Power Plant
- 2.4.4 Others

#### 2.5 Rad Hard GaN Devices Sales by Application

- 2.5.1 Global Rad Hard GaN Devices Sale Market Share by Application (2018-2023)
- 2.5.2 Global Rad Hard GaN Devices Revenue and Market Share by Application

(2018-2023)

2.5.3 Global Rad Hard GaN Devices Sale Price by Application (2018-2023)

### **3 GLOBAL RAD HARD GAN DEVICES BY COMPANY**

3.1 Global Rad Hard GaN Devices Breakdown Data by Company

3.1.1 Global Rad Hard GaN Devices Annual Sales by Company (2018-2023)

3.1.2 Global Rad Hard GaN Devices Sales Market Share by Company (2018-2023)

3.2 Global Rad Hard GaN Devices Annual Revenue by Company (2018-2023)

3.2.1 Global Rad Hard GaN Devices Revenue by Company (2018-2023)

3.2.2 Global Rad Hard GaN Devices Revenue Market Share by Company (2018-2023)

3.3 Global Rad Hard GaN Devices Sale Price by Company

3.4 Key Manufacturers Rad Hard GaN Devices Producing Area Distribution, Sales Area, Product Type

3.4.1 Key Manufacturers Rad Hard GaN Devices Product Location Distribution

3.4.2 Players Rad Hard GaN Devices Products Offered

3.5 Market Concentration Rate Analysis

3.5.1 Competition Landscape Analysis

3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2018-2023)

3.6 New Products and Potential Entrants

3.7 Mergers & Acquisitions, Expansion

### **4 WORLD HISTORIC REVIEW FOR RAD HARD GAN DEVICES BY GEOGRAPHIC REGION**

4.1 World Historic Rad Hard GaN Devices Market Size by Geographic Region (2018-2023)

4.1.1 Global Rad Hard GaN Devices Annual Sales by Geographic Region (2018-2023)

4.1.2 Global Rad Hard GaN Devices Annual Revenue by Geographic Region (2018-2023)

4.2 World Historic Rad Hard GaN Devices Market Size by Country/Region (2018-2023)

4.2.1 Global Rad Hard GaN Devices Annual Sales by Country/Region (2018-2023)

4.2.2 Global Rad Hard GaN Devices Annual Revenue by Country/Region (2018-2023)

4.3 Americas Rad Hard GaN Devices Sales Growth

4.4 APAC Rad Hard GaN Devices Sales Growth

4.5 Europe Rad Hard GaN Devices Sales Growth

4.6 Middle East & Africa Rad Hard GaN Devices Sales Growth

### **5 AMERICAS**

## 5.1 Americas Rad Hard GaN Devices Sales by Country

5.1.1 Americas Rad Hard GaN Devices Sales by Country (2018-2023)

5.1.2 Americas Rad Hard GaN Devices Revenue by Country (2018-2023)

## 5.2 Americas Rad Hard GaN Devices Sales by Type

## 5.3 Americas Rad Hard GaN Devices Sales by Application

## 5.4 United States

## 5.5 Canada

## 5.6 Mexico

## 5.7 Brazil

# 6 APAC

## 6.1 APAC Rad Hard GaN Devices Sales by Region

6.1.1 APAC Rad Hard GaN Devices Sales by Region (2018-2023)

6.1.2 APAC Rad Hard GaN Devices Revenue by Region (2018-2023)

## 6.2 APAC Rad Hard GaN Devices Sales by Type

## 6.3 APAC Rad Hard GaN Devices Sales by Application

## 6.4 China

## 6.5 Japan

## 6.6 South Korea

## 6.7 Southeast Asia

## 6.8 India

## 6.9 Australia

## 6.10 China Taiwan

# 7 EUROPE

## 7.1 Europe Rad Hard GaN Devices by Country

7.1.1 Europe Rad Hard GaN Devices Sales by Country (2018-2023)

7.1.2 Europe Rad Hard GaN Devices Revenue by Country (2018-2023)

## 7.2 Europe Rad Hard GaN Devices Sales by Type

## 7.3 Europe Rad Hard GaN Devices Sales by Application

## 7.4 Germany

## 7.5 France

## 7.6 UK

## 7.7 Italy

## 7.8 Russia



## **8 MIDDLE EAST & AFRICA**

### 8.1 Middle East & Africa Rad Hard GaN Devices by Country

#### 8.1.1 Middle East & Africa Rad Hard GaN Devices Sales by Country (2018-2023)

#### 8.1.2 Middle East & Africa Rad Hard GaN Devices Revenue by Country (2018-2023)

### 8.2 Middle East & Africa Rad Hard GaN Devices Sales by Type

### 8.3 Middle East & Africa Rad Hard GaN Devices Sales by Application

### 8.4 Egypt

### 8.5 South Africa

### 8.6 Israel

### 8.7 Turkey

### 8.8 GCC Countries

## **9 MARKET DRIVERS, CHALLENGES AND TRENDS**

### 9.1 Market Drivers & Growth Opportunities

### 9.2 Market Challenges & Risks

### 9.3 Industry Trends

## **10 MANUFACTURING COST STRUCTURE ANALYSIS**

### 10.1 Raw Material and Suppliers

### 10.2 Manufacturing Cost Structure Analysis of Rad Hard GaN Devices

### 10.3 Manufacturing Process Analysis of Rad Hard GaN Devices

### 10.4 Industry Chain Structure of Rad Hard GaN Devices

## **11 MARKETING, DISTRIBUTORS AND CUSTOMER**

### 11.1 Sales Channel

#### 11.1.1 Direct Channels

#### 11.1.2 Indirect Channels

### 11.2 Rad Hard GaN Devices Distributors

### 11.3 Rad Hard GaN Devices Customer

## **12 WORLD FORECAST REVIEW FOR RAD HARD GAN DEVICES BY GEOGRAPHIC REGION**

### 12.1 Global Rad Hard GaN Devices Market Size Forecast by Region

#### 12.1.1 Global Rad Hard GaN Devices Forecast by Region (2024-2029)

12.1.2 Global Rad Hard GaN Devices Annual Revenue Forecast by Region  
(2024-2029)

12.2 Americas Forecast by Country

12.3 APAC Forecast by Region

12.4 Europe Forecast by Country

12.5 Middle East & Africa Forecast by Country

12.6 Global Rad Hard GaN Devices Forecast by Type

12.7 Global Rad Hard GaN Devices Forecast by Application

## **13 KEY PLAYERS ANALYSIS**

13.1 Efficient Power Conversion

13.1.1 Efficient Power Conversion Company Information

13.1.2 Efficient Power Conversion Rad Hard GaN Devices Product Portfolios and Specifications

13.1.3 Efficient Power Conversion Rad Hard GaN Devices Sales, Revenue, Price and Gross Margin (2018-2023)

13.1.4 Efficient Power Conversion Main Business Overview

13.1.5 Efficient Power Conversion Latest Developments

13.2 Renesas Electronics

13.2.1 Renesas Electronics Company Information

13.2.2 Renesas Electronics Rad Hard GaN Devices Product Portfolios and Specifications

13.2.3 Renesas Electronics Rad Hard GaN Devices Sales, Revenue, Price and Gross Margin (2018-2023)

13.2.4 Renesas Electronics Main Business Overview

13.2.5 Renesas Electronics Latest Developments

13.3 VPT Power

13.3.1 VPT Power Company Information

13.3.2 VPT Power Rad Hard GaN Devices Product Portfolios and Specifications

13.3.3 VPT Power Rad Hard GaN Devices Sales, Revenue, Price and Gross Margin (2018-2023)

13.3.4 VPT Power Main Business Overview

13.3.5 VPT Power Latest Developments

13.4 Frontgrade

13.4.1 Frontgrade Company Information

13.4.2 Frontgrade Rad Hard GaN Devices Product Portfolios and Specifications

13.4.3 Frontgrade Rad Hard GaN Devices Sales, Revenue, Price and Gross Margin (2018-2023)

- 13.4.4 Frontgrade Main Business Overview
- 13.4.5 Frontgrade Latest Developments
- 13.5 SSDI
  - 13.5.1 SSDI Company Information
  - 13.5.2 SSDI Rad Hard GaN Devices Product Portfolios and Specifications
  - 13.5.3 SSDI Rad Hard GaN Devices Sales, Revenue, Price and Gross Margin (2018-2023)
  - 13.5.4 SSDI Main Business Overview
  - 13.5.5 SSDI Latest Developments
- 13.6 STMicroelectronics
  - 13.6.1 STMicroelectronics Company Information
  - 13.6.2 STMicroelectronics Rad Hard GaN Devices Product Portfolios and Specifications
  - 13.6.3 STMicroelectronics Rad Hard GaN Devices Sales, Revenue, Price and Gross Margin (2018-2023)
  - 13.6.4 STMicroelectronics Main Business Overview
  - 13.6.5 STMicroelectronics Latest Developments
- 13.7 imec
  - 13.7.1 imec Company Information
  - 13.7.2 imec Rad Hard GaN Devices Product Portfolios and Specifications
  - 13.7.3 imec Rad Hard GaN Devices Sales, Revenue, Price and Gross Margin (2018-2023)
  - 13.7.4 imec Main Business Overview
  - 13.7.5 imec Latest Developments
- 13.8 Teledyne e2v HiRel Electronics
  - 13.8.1 Teledyne e2v HiRel Electronics Company Information
  - 13.8.2 Teledyne e2v HiRel Electronics Rad Hard GaN Devices Product Portfolios and Specifications
  - 13.8.3 Teledyne e2v HiRel Electronics Rad Hard GaN Devices Sales, Revenue, Price and Gross Margin (2018-2023)
  - 13.8.4 Teledyne e2v HiRel Electronics Main Business Overview
  - 13.8.5 Teledyne e2v HiRel Electronics Latest Developments
- 13.9 Infineon
  - 13.9.1 Infineon Company Information
  - 13.9.2 Infineon Rad Hard GaN Devices Product Portfolios and Specifications
  - 13.9.3 Infineon Rad Hard GaN Devices Sales, Revenue, Price and Gross Margin (2018-2023)
  - 13.9.4 Infineon Main Business Overview
  - 13.9.5 Infineon Latest Developments

## 13.10 GaN Systems

13.10.1 GaN Systems Company Information

13.10.2 GaN Systems Rad Hard GaN Devices Product Portfolios and Specifications

13.10.3 GaN Systems Rad Hard GaN Devices Sales, Revenue, Price and Gross Margin (2018-2023)

13.10.4 GaN Systems Main Business Overview

13.10.5 GaN Systems Latest Developments

## **14 RESEARCH FINDINGS AND CONCLUSION**

## List Of Tables

### LIST OF TABLES

Table 1. Rad Hard GaN Devices Annual Sales CAGR by Geographic Region (2018, 2022 & 2029) & (\$ millions)

Table 2. Rad Hard GaN Devices Annual Sales CAGR by Country/Region (2018, 2022 & 2029) & (\$ millions)

Table 3. Major Players of Mixed-signal ICs

Table 4. Major Players of Transistors

Table 5. Major Players of Resistors

Table 6. Major Players of Diodes

Table 7. Major Players of Others

Table 8. Global Rad Hard GaN Devices Sales by Type (2018-2023) & (K Units)

Table 9. Global Rad Hard GaN Devices Sales Market Share by Type (2018-2023)

Table 10. Global Rad Hard GaN Devices Revenue by Type (2018-2023) & (\$ million)

Table 11. Global Rad Hard GaN Devices Revenue Market Share by Type (2018-2023)

Table 12. Global Rad Hard GaN Devices Sale Price by Type (2018-2023) & (US\$/Unit)

Table 13. Global Rad Hard GaN Devices Sales by Application (2018-2023) & (K Units)

Table 14. Global Rad Hard GaN Devices Sales Market Share by Application (2018-2023)

Table 15. Global Rad Hard GaN Devices Revenue by Application (2018-2023)

Table 16. Global Rad Hard GaN Devices Revenue Market Share by Application (2018-2023)

Table 17. Global Rad Hard GaN Devices Sale Price by Application (2018-2023) & (US\$/Unit)

Table 18. Global Rad Hard GaN Devices Sales by Company (2018-2023) & (K Units)

Table 19. Global Rad Hard GaN Devices Sales Market Share by Company (2018-2023)

Table 20. Global Rad Hard GaN Devices Revenue by Company (2018-2023) (\$ Millions)

Table 21. Global Rad Hard GaN Devices Revenue Market Share by Company (2018-2023)

Table 22. Global Rad Hard GaN Devices Sale Price by Company (2018-2023) & (US\$/Unit)

Table 23. Key Manufacturers Rad Hard GaN Devices Producing Area Distribution and Sales Area

Table 24. Players Rad Hard GaN Devices Products Offered

Table 25. Rad Hard GaN Devices Concentration Ratio (CR3, CR5 and CR10) & (2018-2023)

Table 26. New Products and Potential Entrants

Table 27. Mergers & Acquisitions, Expansion

Table 28. Global Rad Hard GaN Devices Sales by Geographic Region (2018-2023) & (K Units)

Table 29. Global Rad Hard GaN Devices Sales Market Share Geographic Region (2018-2023)

Table 30. Global Rad Hard GaN Devices Revenue by Geographic Region (2018-2023) & (\$ millions)

Table 31. Global Rad Hard GaN Devices Revenue Market Share by Geographic Region (2018-2023)

Table 32. Global Rad Hard GaN Devices Sales by Country/Region (2018-2023) & (K Units)

Table 33. Global Rad Hard GaN Devices Sales Market Share by Country/Region (2018-2023)

Table 34. Global Rad Hard GaN Devices Revenue by Country/Region (2018-2023) & (\$ millions)

Table 35. Global Rad Hard GaN Devices Revenue Market Share by Country/Region (2018-2023)

Table 36. Americas Rad Hard GaN Devices Sales by Country (2018-2023) & (K Units)

Table 37. Americas Rad Hard GaN Devices Sales Market Share by Country (2018-2023)

Table 38. Americas Rad Hard GaN Devices Revenue by Country (2018-2023) & (\$ Millions)

Table 39. Americas Rad Hard GaN Devices Revenue Market Share by Country (2018-2023)

Table 40. Americas Rad Hard GaN Devices Sales by Type (2018-2023) & (K Units)

Table 41. Americas Rad Hard GaN Devices Sales by Application (2018-2023) & (K Units)

Table 42. APAC Rad Hard GaN Devices Sales by Region (2018-2023) & (K Units)

Table 43. APAC Rad Hard GaN Devices Sales Market Share by Region (2018-2023)

Table 44. APAC Rad Hard GaN Devices Revenue by Region (2018-2023) & (\$ Millions)

Table 45. APAC Rad Hard GaN Devices Revenue Market Share by Region (2018-2023)

Table 46. APAC Rad Hard GaN Devices Sales by Type (2018-2023) & (K Units)

Table 47. APAC Rad Hard GaN Devices Sales by Application (2018-2023) & (K Units)

Table 48. Europe Rad Hard GaN Devices Sales by Country (2018-2023) & (K Units)

Table 49. Europe Rad Hard GaN Devices Sales Market Share by Country (2018-2023)

Table 50. Europe Rad Hard GaN Devices Revenue by Country (2018-2023) & (\$ Millions)

Table 51. Europe Rad Hard GaN Devices Revenue Market Share by Country

(2018-2023)

Table 52. Europe Rad Hard GaN Devices Sales by Type (2018-2023) & (K Units)

Table 53. Europe Rad Hard GaN Devices Sales by Application (2018-2023) & (K Units)

Table 54. Middle East & Africa Rad Hard GaN Devices Sales by Country (2018-2023) & (K Units)

Table 55. Middle East & Africa Rad Hard GaN Devices Sales Market Share by Country (2018-2023)

Table 56. Middle East & Africa Rad Hard GaN Devices Revenue by Country (2018-2023) & (\$ Millions)

Table 57. Middle East & Africa Rad Hard GaN Devices Revenue Market Share by Country (2018-2023)

Table 58. Middle East & Africa Rad Hard GaN Devices Sales by Type (2018-2023) & (K Units)

Table 59. Middle East & Africa Rad Hard GaN Devices Sales by Application (2018-2023) & (K Units)

Table 60. Key Market Drivers & Growth Opportunities of Rad Hard GaN Devices

Table 61. Key Market Challenges & Risks of Rad Hard GaN Devices

Table 62. Key Industry Trends of Rad Hard GaN Devices

Table 63. Rad Hard GaN Devices Raw Material

Table 64. Key Suppliers of Raw Materials

Table 65. Rad Hard GaN Devices Distributors List

Table 66. Rad Hard GaN Devices Customer List

Table 67. Global Rad Hard GaN Devices Sales Forecast by Region (2024-2029) & (K Units)

Table 68. Global Rad Hard GaN Devices Revenue Forecast by Region (2024-2029) & (\$ millions)

Table 69. Americas Rad Hard GaN Devices Sales Forecast by Country (2024-2029) & (K Units)

Table 70. Americas Rad Hard GaN Devices Revenue Forecast by Country (2024-2029) & (\$ millions)

Table 71. APAC Rad Hard GaN Devices Sales Forecast by Region (2024-2029) & (K Units)

Table 72. APAC Rad Hard GaN Devices Revenue Forecast by Region (2024-2029) & (\$ millions)

Table 73. Europe Rad Hard GaN Devices Sales Forecast by Country (2024-2029) & (K Units)

Table 74. Europe Rad Hard GaN Devices Revenue Forecast by Country (2024-2029) & (\$ millions)

Table 75. Middle East & Africa Rad Hard GaN Devices Sales Forecast by Country



(2024-2029) & (K Units)

Table 76. Middle East & Africa Rad Hard GaN Devices Revenue Forecast by Country (2024-2029) & (\$ millions)

Table 77. Global Rad Hard GaN Devices Sales Forecast by Type (2024-2029) & (K Units)

Table 78. Global Rad Hard GaN Devices Revenue Forecast by Type (2024-2029) & (\$ Millions)

Table 79. Global Rad Hard GaN Devices Sales Forecast by Application (2024-2029) & (K Units)

Table 80. Global Rad Hard GaN Devices Revenue Forecast by Application (2024-2029) & (\$ Millions)

Table 81. Efficient Power Conversion Basic Information, Rad Hard GaN Devices Manufacturing Base, Sales Area and Its Competitors

Table 82. Efficient Power Conversion Rad Hard GaN Devices Product Portfolios and Specifications

Table 83. Efficient Power Conversion Rad Hard GaN Devices Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 84. Efficient Power Conversion Main Business

Table 85. Efficient Power Conversion Latest Developments

Table 86. Renesas Electronics Basic Information, Rad Hard GaN Devices Manufacturing Base, Sales Area and Its Competitors

Table 87. Renesas Electronics Rad Hard GaN Devices Product Portfolios and Specifications

Table 88. Renesas Electronics Rad Hard GaN Devices Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 89. Renesas Electronics Main Business

Table 90. Renesas Electronics Latest Developments

Table 91. VPT Power Basic Information, Rad Hard GaN Devices Manufacturing Base, Sales Area and Its Competitors

Table 92. VPT Power Rad Hard GaN Devices Product Portfolios and Specifications

Table 93. VPT Power Rad Hard GaN Devices Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 94. VPT Power Main Business

Table 95. VPT Power Latest Developments

Table 96. Frontgrade Basic Information, Rad Hard GaN Devices Manufacturing Base, Sales Area and Its Competitors

Table 97. Frontgrade Rad Hard GaN Devices Product Portfolios and Specifications

Table 98. Frontgrade Rad Hard GaN Devices Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)



Table 99. Frontgrade Main Business

Table 100. Frontgrade Latest Developments

Table 101. SSDI Basic Information, Rad Hard GaN Devices Manufacturing Base, Sales Area and Its Competitors

Table 102. SSDI Rad Hard GaN Devices Product Portfolios and Specifications

Table 103. SSDI Rad Hard GaN Devices Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 104. SSDI Main Business

Table 105. SSDI Latest Developments

Table 106. STMicroelectronics Basic Information, Rad Hard GaN Devices Manufacturing Base, Sales Area and Its Competitors

Table 107. STMicroelectronics Rad Hard GaN Devices Product Portfolios and Specifications

Table 108. STMicroelectronics Rad Hard GaN Devices Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 109. STMicroelectronics Main Business

Table 110. STMicroelectronics Latest Developments

Table 111. imec Basic Information, Rad Hard GaN Devices Manufacturing Base, Sales Area and Its Competitors

Table 112. imec Rad Hard GaN Devices Product Portfolios and Specifications

Table 113. imec Rad Hard GaN Devices Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 114. imec Main Business

Table 115. imec Latest Developments

Table 116. Teledyne e2v HiRel Electronics Basic Information, Rad Hard GaN Devices Manufacturing Base, Sales Area and Its Competitors

Table 117. Teledyne e2v HiRel Electronics Rad Hard GaN Devices Product Portfolios and Specifications

Table 118. Teledyne e2v HiRel Electronics Rad Hard GaN Devices Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 119. Teledyne e2v HiRel Electronics Main Business

Table 120. Teledyne e2v HiRel Electronics Latest Developments

Table 121. Infineon Basic Information, Rad Hard GaN Devices Manufacturing Base, Sales Area and Its Competitors

Table 122. Infineon Rad Hard GaN Devices Product Portfolios and Specifications

Table 123. Infineon Rad Hard GaN Devices Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 124. Infineon Main Business

Table 125. Infineon Latest Developments

Table 126. GaN Systems Basic Information, Rad Hard GaN Devices Manufacturing Base, Sales Area and Its Competitors

Table 127. GaN Systems Rad Hard GaN Devices Product Portfolios and Specifications

Table 128. GaN Systems Rad Hard GaN Devices Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 129. GaN Systems Main Business

Table 130. GaN Systems Latest Developments

## List Of Figures

### LIST OF FIGURES

- Figure 1. Picture of Rad Hard GaN Devices
- Figure 2. Rad Hard GaN Devices Report Years Considered
- Figure 3. Research Objectives
- Figure 4. Research Methodology
- Figure 5. Research Process and Data Source
- Figure 6. Global Rad Hard GaN Devices Sales Growth Rate 2018-2029 (K Units)
- Figure 7. Global Rad Hard GaN Devices Revenue Growth Rate 2018-2029 (\$ Millions)
- Figure 8. Rad Hard GaN Devices Sales by Region (2018, 2022 & 2029) & (\$ Millions)
- Figure 9. Product Picture of Mixed-signal ICs
- Figure 10. Product Picture of Transistors
- Figure 11. Product Picture of Resistors
- Figure 12. Product Picture of Diodes
- Figure 13. Product Picture of Others
- Figure 14. Global Rad Hard GaN Devices Sales Market Share by Type in 2022
- Figure 15. Global Rad Hard GaN Devices Revenue Market Share by Type (2018-2023)
- Figure 16. Rad Hard GaN Devices Consumed in Aerospace
- Figure 17. Global Rad Hard GaN Devices Market: Aerospace (2018-2023) & (K Units)
- Figure 18. Rad Hard GaN Devices Consumed in National Defense
- Figure 19. Global Rad Hard GaN Devices Market: National Defense (2018-2023) & (K Units)
- Figure 20. Rad Hard GaN Devices Consumed in Nuclear Power Plant
- Figure 21. Global Rad Hard GaN Devices Market: Nuclear Power Plant (2018-2023) & (K Units)
- Figure 22. Rad Hard GaN Devices Consumed in Others
- Figure 23. Global Rad Hard GaN Devices Market: Others (2018-2023) & (K Units)
- Figure 24. Global Rad Hard GaN Devices Sales Market Share by Application (2022)
- Figure 25. Global Rad Hard GaN Devices Revenue Market Share by Application in 2022
- Figure 26. Rad Hard GaN Devices Sales Market by Company in 2022 (K Units)
- Figure 27. Global Rad Hard GaN Devices Sales Market Share by Company in 2022
- Figure 28. Rad Hard GaN Devices Revenue Market by Company in 2022 (\$ Million)
- Figure 29. Global Rad Hard GaN Devices Revenue Market Share by Company in 2022
- Figure 30. Global Rad Hard GaN Devices Sales Market Share by Geographic Region (2018-2023)
- Figure 31. Global Rad Hard GaN Devices Revenue Market Share by Geographic

## Region in 2022

Figure 32. Americas Rad Hard GaN Devices Sales 2018-2023 (K Units)

Figure 33. Americas Rad Hard GaN Devices Revenue 2018-2023 (\$ Millions)

Figure 34. APAC Rad Hard GaN Devices Sales 2018-2023 (K Units)

Figure 35. APAC Rad Hard GaN Devices Revenue 2018-2023 (\$ Millions)

Figure 36. Europe Rad Hard GaN Devices Sales 2018-2023 (K Units)

Figure 37. Europe Rad Hard GaN Devices Revenue 2018-2023 (\$ Millions)

Figure 38. Middle East & Africa Rad Hard GaN Devices Sales 2018-2023 (K Units)

Figure 39. Middle East & Africa Rad Hard GaN Devices Revenue 2018-2023 (\$ Millions)

Figure 40. Americas Rad Hard GaN Devices Sales Market Share by Country in 2022

Figure 41. Americas Rad Hard GaN Devices Revenue Market Share by Country in 2022

Figure 42. Americas Rad Hard GaN Devices Sales Market Share by Type (2018-2023)

Figure 43. Americas Rad Hard GaN Devices Sales Market Share by Application (2018-2023)

Figure 44. United States Rad Hard GaN Devices Revenue Growth 2018-2023 (\$ Millions)

Figure 45. Canada Rad Hard GaN Devices Revenue Growth 2018-2023 (\$ Millions)

Figure 46. Mexico Rad Hard GaN Devices Revenue Growth 2018-2023 (\$ Millions)

Figure 47. Brazil Rad Hard GaN Devices Revenue Growth 2018-2023 (\$ Millions)

Figure 48. APAC Rad Hard GaN Devices Sales Market Share by Region in 2022

Figure 49. APAC Rad Hard GaN Devices Revenue Market Share by Regions in 2022

Figure 50. APAC Rad Hard GaN Devices Sales Market Share by Type (2018-2023)

Figure 51. APAC Rad Hard GaN Devices Sales Market Share by Application (2018-2023)

Figure 52. China Rad Hard GaN Devices Revenue Growth 2018-2023 (\$ Millions)

Figure 53. Japan Rad Hard GaN Devices Revenue Growth 2018-2023 (\$ Millions)

Figure 54. South Korea Rad Hard GaN Devices Revenue Growth 2018-2023 (\$ Millions)

Figure 55. Southeast Asia Rad Hard GaN Devices Revenue Growth 2018-2023 (\$ Millions)

Figure 56. India Rad Hard GaN Devices Revenue Growth 2018-2023 (\$ Millions)

Figure 57. Australia Rad Hard GaN Devices Revenue Growth 2018-2023 (\$ Millions)

Figure 58. China Taiwan Rad Hard GaN Devices Revenue Growth 2018-2023 (\$ Millions)

Figure 59. Europe Rad Hard GaN Devices Sales Market Share by Country in 2022

Figure 60. Europe Rad Hard GaN Devices Revenue Market Share by Country in 2022

Figure 61. Europe Rad Hard GaN Devices Sales Market Share by Type (2018-2023)

Figure 62. Europe Rad Hard GaN Devices Sales Market Share by Application (2018-2023)

- Figure 63. Germany Rad Hard GaN Devices Revenue Growth 2018-2023 (\$ Millions)
- Figure 64. France Rad Hard GaN Devices Revenue Growth 2018-2023 (\$ Millions)
- Figure 65. UK Rad Hard GaN Devices Revenue Growth 2018-2023 (\$ Millions)
- Figure 66. Italy Rad Hard GaN Devices Revenue Growth 2018-2023 (\$ Millions)
- Figure 67. Russia Rad Hard GaN Devices Revenue Growth 2018-2023 (\$ Millions)
- Figure 68. Middle East & Africa Rad Hard GaN Devices Sales Market Share by Country in 2022
- Figure 69. Middle East & Africa Rad Hard GaN Devices Revenue Market Share by Country in 2022
- Figure 70. Middle East & Africa Rad Hard GaN Devices Sales Market Share by Type (2018-2023)
- Figure 71. Middle East & Africa Rad Hard GaN Devices Sales Market Share by Application (2018-2023)
- Figure 72. Egypt Rad Hard GaN Devices Revenue Growth 2018-2023 (\$ Millions)
- Figure 73. South Africa Rad Hard GaN Devices Revenue Growth 2018-2023 (\$ Millions)
- Figure 74. Israel Rad Hard GaN Devices Revenue Growth 2018-2023 (\$ Millions)
- Figure 75. Turkey Rad Hard GaN Devices Revenue Growth 2018-2023 (\$ Millions)
- Figure 76. GCC Country Rad Hard GaN Devices Revenue Growth 2018-2023 (\$ Millions)
- Figure 77. Manufacturing Cost Structure Analysis of Rad Hard GaN Devices in 2022
- Figure 78. Manufacturing Process Analysis of Rad Hard GaN Devices
- Figure 79. Industry Chain Structure of Rad Hard GaN Devices
- Figure 80. Channels of Distribution
- Figure 81. Global Rad Hard GaN Devices Sales Market Forecast by Region (2024-2029)
- Figure 82. Global Rad Hard GaN Devices Revenue Market Share Forecast by Region (2024-2029)
- Figure 83. Global Rad Hard GaN Devices Sales Market Share Forecast by Type (2024-2029)
- Figure 84. Global Rad Hard GaN Devices Revenue Market Share Forecast by Type (2024-2029)
- Figure 85. Global Rad Hard GaN Devices Sales Market Share Forecast by Application (2024-2029)
- Figure 86. Global Rad Hard GaN Devices Revenue Market Share Forecast by Application (2024-2029)

## I would like to order

Product name: Global Rad Hard GaN Devices Market Growth 2023-2029

Product link: <https://marketpublishers.com/r/G10F077F442FEN.html>

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

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G10F077F442FEN.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