

# Global GaN Device Controllers Market 2023 by Manufacturers, Regions, Type and Application, Forecast to 2029

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#### **Abstracts**

According to our (Global Info Research) latest study, the global GaN Device Controllers market size was valued at USD million in 2022 and is forecast to a readjusted size of USD million by 2029 with a CAGR of % during review period. The influence of COVID-19 and the Russia-Ukraine War were considered while estimating market sizes.

This report is a detailed and comprehensive analysis for global GaN Device Controllers market. Both quantitative and qualitative analyses are presented by manufacturers, by region & country, by Type and by Application. As the market is constantly changing, this report explores the competition, supply and demand trends, as well as key factors that contribute to its changing demands across many markets. Company profiles and product examples of selected competitors, along with market share estimates of some of the selected leaders for the year 2023, are provided.

#### **Key Features:**

Global GaN Device Controllers market size and forecasts, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2018-2029

Global GaN Device Controllers market size and forecasts by region and country, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2018-2029

Global GaN Device Controllers market size and forecasts, by Type and by Application, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2018-2029



Global GaN Device Controllers market shares of main players, shipments in revenue (\$ Million), sales quantity (K Units), and ASP (US\$/Unit), 2018-2023

The Primary Objectives in This Report Are:

To determine the size of the total market opportunity of global and key countries

To assess the growth potential for GaN Device Controllers

To forecast future growth in each product and end-use market

To assess competitive factors affecting the marketplace

This report profiles key players in the global GaN Device Controllers market based on the following parameters - company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Texas Instruments, Renesas Electronics, Efficient Power Conversion, Analog Devices and Microchip, etc.

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

Market Segmentation

GaN Device Controllers market is split by Type and by Application. For the period 2018-2029, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of volume and value. This analysis can help you expand your business by targeting qualified niche markets.

Market segment by Type

Synchronous Rectifier Controllers

**Buck and Boost Converter Controllers** 

Others



## Market segment by Application Home appliance Motion Control Lighting Automotive Industrial Others Major players covered **Texas Instruments** Renesas Electronics **Efficient Power Conversion Analog Devices** Microchip On Semiconductor Richtek **ROHM** Market segment by region, regional analysis covers North America (United States, Canada and Mexico)

Europe (Germany, France, United Kingdom, Russia, Italy, and Rest of Europe)



Asia-Pacific (China, Japan, Korea, India, Southeast Asia, and Australia)

South America (Brazil, Argentina, Colombia, and Rest of South America)

Middle East & Africa (Saudi Arabia, UAE, Egypt, South Africa, and Rest of Middle East & Africa)

The content of the study subjects, includes a total of 15 chapters:

Chapter 1, to describe GaN Device Controllers product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of GaN Device Controllers, with price, sales, revenue and global market share of GaN Device Controllers from 2018 to 2023.

Chapter 3, the GaN Device Controllers competitive situation, sales quantity, revenue and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the GaN Device Controllers breakdown data are shown at the regional level, to show the sales quantity, consumption value and growth by regions, from 2018 to 2029.

Chapter 5 and 6, to segment the sales by Type and application, with sales market share and growth rate by type, application, from 2018 to 2029.

Chapter 7, 8, 9, 10 and 11, to break the sales data at the country level, with sales quantity, consumption value and market share for key countries in the world, from 2017 to 2022.and GaN Device Controllers market forecast, by regions, type and application, with sales and revenue, from 2024 to 2029.

Chapter 12, market dynamics, drivers, restraints, trends, Porters Five Forces analysis, and Influence of COVID-19 and Russia-Ukraine War.

Chapter 13, the key raw materials and key suppliers, and industry chain of GaN Device Controllers.



Chapter 14 and 15, to describe GaN Device Controllers sales channel, distributors, customers, research findings and conclusion.



#### **Contents**

#### 1 MARKET OVERVIEW

- 1.1 Product Overview and Scope of GaN Device Controllers
- 1.2 Market Estimation Caveats and Base Year
- 1.3 Market Analysis by Type
  - 1.3.1 Overview: Global GaN Device Controllers Consumption Value by Type: 2018

#### Versus 2022 Versus 2029

- 1.3.2 Synchronous Rectifier Controllers
- 1.3.3 Buck and Boost Converter Controllers
- 1.3.4 Others
- 1.4 Market Analysis by Application
  - 1.4.1 Overview: Global GaN Device Controllers Consumption Value by Application:

#### 2018 Versus 2022 Versus 2029

- 1.4.2 Home appliance
- 1.4.3 Motion Control
- 1.4.4 Lighting
- 1.4.5 Automotive
- 1.4.6 Industrial
- 1.4.7 Others
- 1.5 Global GaN Device Controllers Market Size & Forecast
  - 1.5.1 Global GaN Device Controllers Consumption Value (2018 & 2022 & 2029)
  - 1.5.2 Global GaN Device Controllers Sales Quantity (2018-2029)
  - 1.5.3 Global GaN Device Controllers Average Price (2018-2029)

#### **2 MANUFACTURERS PROFILES**

- 2.1 Texas Instruments
  - 2.1.1 Texas Instruments Details
  - 2.1.2 Texas Instruments Major Business
- 2.1.3 Texas Instruments GaN Device Controllers Product and Services
- 2.1.4 Texas Instruments GaN Device Controllers Sales Quantity, Average Price,

#### Revenue, Gross Margin and Market Share (2018-2023)

- 2.1.5 Texas Instruments Recent Developments/Updates
- 2.2 Renesas Electronics
  - 2.2.1 Renesas Electronics Details
  - 2.2.2 Renesas Electronics Major Business
  - 2.2.3 Renesas Electronics GaN Device Controllers Product and Services



- 2.2.4 Renesas Electronics GaN Device Controllers Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
- 2.2.5 Renesas Electronics Recent Developments/Updates
- 2.3 Efficient Power Conversion
  - 2.3.1 Efficient Power Conversion Details
  - 2.3.2 Efficient Power Conversion Major Business
  - 2.3.3 Efficient Power Conversion GaN Device Controllers Product and Services
- 2.3.4 Efficient Power Conversion GaN Device Controllers Sales Quantity, Average

Price, Revenue, Gross Margin and Market Share (2018-2023)

- 2.3.5 Efficient Power Conversion Recent Developments/Updates
- 2.4 Analog Devices
  - 2.4.1 Analog Devices Details
  - 2.4.2 Analog Devices Major Business
  - 2.4.3 Analog Devices GaN Device Controllers Product and Services
  - 2.4.4 Analog Devices GaN Device Controllers Sales Quantity, Average Price,

Revenue, Gross Margin and Market Share (2018-2023)

- 2.4.5 Analog Devices Recent Developments/Updates
- 2.5 Microchip
  - 2.5.1 Microchip Details
  - 2.5.2 Microchip Major Business
  - 2.5.3 Microchip GaN Device Controllers Product and Services
  - 2.5.4 Microchip GaN Device Controllers Sales Quantity, Average Price, Revenue,

Gross Margin and Market Share (2018-2023)

- 2.5.5 Microchip Recent Developments/Updates
- 2.6 On Semiconductor
  - 2.6.1 On Semiconductor Details
  - 2.6.2 On Semiconductor Major Business
  - 2.6.3 On Semiconductor GaN Device Controllers Product and Services
  - 2.6.4 On Semiconductor GaN Device Controllers Sales Quantity, Average Price,

Revenue, Gross Margin and Market Share (2018-2023)

- 2.6.5 On Semiconductor Recent Developments/Updates
- 2.7 Richtek
  - 2.7.1 Richtek Details
  - 2.7.2 Richtek Major Business
  - 2.7.3 Richtek GaN Device Controllers Product and Services
- 2.7.4 Richtek GaN Device Controllers Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
  - 2.7.5 Richtek Recent Developments/Updates
- **2.8 ROHM**



- 2.8.1 ROHM Details
- 2.8.2 ROHM Major Business
- 2.8.3 ROHM GaN Device Controllers Product and Services
- 2.8.4 ROHM GaN Device Controllers Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
- 2.8.5 ROHM Recent Developments/Updates

### 3 COMPETITIVE ENVIRONMENT: GAN DEVICE CONTROLLERS BY MANUFACTURER

- 3.1 Global GaN Device Controllers Sales Quantity by Manufacturer (2018-2023)
- 3.2 Global GaN Device Controllers Revenue by Manufacturer (2018-2023)
- 3.3 Global GaN Device Controllers Average Price by Manufacturer (2018-2023)
- 3.4 Market Share Analysis (2022)
- 3.4.1 Producer Shipments of GaN Device Controllers by Manufacturer Revenue (\$MM) and Market Share (%): 2022
  - 3.4.2 Top 3 GaN Device Controllers Manufacturer Market Share in 2022
  - 3.4.2 Top 6 GaN Device Controllers Manufacturer Market Share in 2022
- 3.5 GaN Device Controllers Market: Overall Company Footprint Analysis
  - 3.5.1 GaN Device Controllers Market: Region Footprint
  - 3.5.2 GaN Device Controllers Market: Company Product Type Footprint
- 3.5.3 GaN Device Controllers Market: Company Product Application Footprint
- 3.6 New Market Entrants and Barriers to Market Entry
- 3.7 Mergers, Acquisition, Agreements, and Collaborations

#### **4 CONSUMPTION ANALYSIS BY REGION**

- 4.1 Global GaN Device Controllers Market Size by Region
  - 4.1.1 Global GaN Device Controllers Sales Quantity by Region (2018-2029)
  - 4.1.2 Global GaN Device Controllers Consumption Value by Region (2018-2029)
- 4.1.3 Global GaN Device Controllers Average Price by Region (2018-2029)
- 4.2 North America GaN Device Controllers Consumption Value (2018-2029)
- 4.3 Europe GaN Device Controllers Consumption Value (2018-2029)
- 4.4 Asia-Pacific GaN Device Controllers Consumption Value (2018-2029)
- 4.5 South America GaN Device Controllers Consumption Value (2018-2029)
- 4.6 Middle East and Africa GaN Device Controllers Consumption Value (2018-2029)

#### **5 MARKET SEGMENT BY TYPE**



- 5.1 Global GaN Device Controllers Sales Quantity by Type (2018-2029)
- 5.2 Global GaN Device Controllers Consumption Value by Type (2018-2029)
- 5.3 Global GaN Device Controllers Average Price by Type (2018-2029)

#### **6 MARKET SEGMENT BY APPLICATION**

- 6.1 Global GaN Device Controllers Sales Quantity by Application (2018-2029)
- 6.2 Global GaN Device Controllers Consumption Value by Application (2018-2029)
- 6.3 Global GaN Device Controllers Average Price by Application (2018-2029)

#### 7 NORTH AMERICA

- 7.1 North America GaN Device Controllers Sales Quantity by Type (2018-2029)
- 7.2 North America GaN Device Controllers Sales Quantity by Application (2018-2029)
- 7.3 North America GaN Device Controllers Market Size by Country
  - 7.3.1 North America GaN Device Controllers Sales Quantity by Country (2018-2029)
- 7.3.2 North America GaN Device Controllers Consumption Value by Country (2018-2029)
  - 7.3.3 United States Market Size and Forecast (2018-2029)
  - 7.3.4 Canada Market Size and Forecast (2018-2029)
  - 7.3.5 Mexico Market Size and Forecast (2018-2029)

#### **8 EUROPE**

- 8.1 Europe GaN Device Controllers Sales Quantity by Type (2018-2029)
- 8.2 Europe GaN Device Controllers Sales Quantity by Application (2018-2029)
- 8.3 Europe GaN Device Controllers Market Size by Country
  - 8.3.1 Europe GaN Device Controllers Sales Quantity by Country (2018-2029)
  - 8.3.2 Europe GaN Device Controllers Consumption Value by Country (2018-2029)
  - 8.3.3 Germany Market Size and Forecast (2018-2029)
  - 8.3.4 France Market Size and Forecast (2018-2029)
  - 8.3.5 United Kingdom Market Size and Forecast (2018-2029)
  - 8.3.6 Russia Market Size and Forecast (2018-2029)
  - 8.3.7 Italy Market Size and Forecast (2018-2029)

#### 9 ASIA-PACIFIC

- 9.1 Asia-Pacific GaN Device Controllers Sales Quantity by Type (2018-2029)
- 9.2 Asia-Pacific GaN Device Controllers Sales Quantity by Application (2018-2029)



- 9.3 Asia-Pacific GaN Device Controllers Market Size by Region
- 9.3.1 Asia-Pacific GaN Device Controllers Sales Quantity by Region (2018-2029)
- 9.3.2 Asia-Pacific GaN Device Controllers Consumption Value by Region (2018-2029)
- 9.3.3 China Market Size and Forecast (2018-2029)
- 9.3.4 Japan Market Size and Forecast (2018-2029)
- 9.3.5 Korea Market Size and Forecast (2018-2029)
- 9.3.6 India Market Size and Forecast (2018-2029)
- 9.3.7 Southeast Asia Market Size and Forecast (2018-2029)
- 9.3.8 Australia Market Size and Forecast (2018-2029)

#### **10 SOUTH AMERICA**

- 10.1 South America GaN Device Controllers Sales Quantity by Type (2018-2029)
- 10.2 South America GaN Device Controllers Sales Quantity by Application (2018-2029)
- 10.3 South America GaN Device Controllers Market Size by Country
  - 10.3.1 South America GaN Device Controllers Sales Quantity by Country (2018-2029)
- 10.3.2 South America GaN Device Controllers Consumption Value by Country (2018-2029)
  - 10.3.3 Brazil Market Size and Forecast (2018-2029)
  - 10.3.4 Argentina Market Size and Forecast (2018-2029)

#### 11 MIDDLE EAST & AFRICA

- 11.1 Middle East & Africa GaN Device Controllers Sales Quantity by Type (2018-2029)
- 11.2 Middle East & Africa GaN Device Controllers Sales Quantity by Application (2018-2029)
- 11.3 Middle East & Africa GaN Device Controllers Market Size by Country
- 11.3.1 Middle East & Africa GaN Device Controllers Sales Quantity by Country (2018-2029)
- 11.3.2 Middle East & Africa GaN Device Controllers Consumption Value by Country (2018-2029)
  - 11.3.3 Turkey Market Size and Forecast (2018-2029)
  - 11.3.4 Egypt Market Size and Forecast (2018-2029)
  - 11.3.5 Saudi Arabia Market Size and Forecast (2018-2029)
  - 11.3.6 South Africa Market Size and Forecast (2018-2029)

#### 12 MARKET DYNAMICS

12.1 GaN Device Controllers Market Drivers



- 12.2 GaN Device Controllers Market Restraints
- 12.3 GaN Device Controllers Trends Analysis
- 12.4 Porters Five Forces Analysis
  - 12.4.1 Threat of New Entrants
  - 12.4.2 Bargaining Power of Suppliers
  - 12.4.3 Bargaining Power of Buyers
  - 12.4.4 Threat of Substitutes
  - 12.4.5 Competitive Rivalry
- 12.5 Influence of COVID-19 and Russia-Ukraine War
  - 12.5.1 Influence of COVID-19
  - 12.5.2 Influence of Russia-Ukraine War

#### 13 RAW MATERIAL AND INDUSTRY CHAIN

- 13.1 Raw Material of GaN Device Controllers and Key Manufacturers
- 13.2 Manufacturing Costs Percentage of GaN Device Controllers
- 13.3 GaN Device Controllers Production Process
- 13.4 GaN Device Controllers Industrial Chain

#### 14 SHIPMENTS BY DISTRIBUTION CHANNEL

- 14.1 Sales Channel
  - 14.1.1 Direct to End-User
  - 14.1.2 Distributors
- 14.2 GaN Device Controllers Typical Distributors
- 14.3 GaN Device Controllers Typical Customers

#### 15 RESEARCH FINDINGS AND CONCLUSION

#### **16 APPENDIX**

- 16.1 Methodology
- 16.2 Research Process and Data Source
- 16.3 Disclaimer



#### **List Of Tables**

#### LIST OF TABLES

- Table 1. Global GaN Device Controllers Consumption Value by Type, (USD Million), 2018 & 2022 & 2029
- Table 2. Global GaN Device Controllers Consumption Value by Application, (USD Million), 2018 & 2022 & 2029
- Table 3. Texas Instruments Basic Information, Manufacturing Base and Competitors
- Table 4. Texas Instruments Major Business
- Table 5. Texas Instruments GaN Device Controllers Product and Services
- Table 6. Texas Instruments GaN Device Controllers Sales Quantity (K Units), Average
- Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 7. Texas Instruments Recent Developments/Updates
- Table 8. Renesas Electronics Basic Information, Manufacturing Base and Competitors
- Table 9. Renesas Electronics Major Business
- Table 10. Renesas Electronics GaN Device Controllers Product and Services
- Table 11. Renesas Electronics GaN Device Controllers Sales Quantity (K Units),
- Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 12. Renesas Electronics Recent Developments/Updates
- Table 13. Efficient Power Conversion Basic Information, Manufacturing Base and Competitors
- Table 14. Efficient Power Conversion Major Business
- Table 15. Efficient Power Conversion GaN Device Controllers Product and Services
- Table 16. Efficient Power Conversion GaN Device Controllers Sales Quantity (K Units),
- Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 17. Efficient Power Conversion Recent Developments/Updates
- Table 18. Analog Devices Basic Information, Manufacturing Base and Competitors
- Table 19. Analog Devices Major Business
- Table 20. Analog Devices GaN Device Controllers Product and Services
- Table 21. Analog Devices GaN Device Controllers Sales Quantity (K Units), Average
- Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 22. Analog Devices Recent Developments/Updates
- Table 23. Microchip Basic Information, Manufacturing Base and Competitors
- Table 24. Microchip Major Business
- Table 25. Microchip GaN Device Controllers Product and Services
- Table 26. Microchip GaN Device Controllers Sales Quantity (K Units), Average Price



- (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 27. Microchip Recent Developments/Updates
- Table 28. On Semiconductor Basic Information, Manufacturing Base and Competitors
- Table 29. On Semiconductor Major Business
- Table 30. On Semiconductor GaN Device Controllers Product and Services
- Table 31. On Semiconductor GaN Device Controllers Sales Quantity (K Units), Average
- Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 32. On Semiconductor Recent Developments/Updates
- Table 33. Richtek Basic Information, Manufacturing Base and Competitors
- Table 34. Richtek Major Business
- Table 35. Richtek GaN Device Controllers Product and Services
- Table 36. Richtek GaN Device Controllers Sales Quantity (K Units), Average Price
- (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 37. Richtek Recent Developments/Updates
- Table 38. ROHM Basic Information, Manufacturing Base and Competitors
- Table 39. ROHM Major Business
- Table 40. ROHM GaN Device Controllers Product and Services
- Table 41. ROHM GaN Device Controllers Sales Quantity (K Units), Average Price
- (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 42. ROHM Recent Developments/Updates
- Table 43. Global GaN Device Controllers Sales Quantity by Manufacturer (2018-2023) & (K Units)
- Table 44. Global GaN Device Controllers Revenue by Manufacturer (2018-2023) & (USD Million)
- Table 45. Global GaN Device Controllers Average Price by Manufacturer (2018-2023) & (US\$/Unit)
- Table 46. Market Position of Manufacturers in GaN Device Controllers, (Tier 1, Tier 2, and Tier 3), Based on Consumption Value in 2022
- Table 47. Head Office and GaN Device Controllers Production Site of Key Manufacturer
- Table 48. GaN Device Controllers Market: Company Product Type Footprint
- Table 49. GaN Device Controllers Market: Company Product Application Footprint
- Table 50. GaN Device Controllers New Market Entrants and Barriers to Market Entry
- Table 51. GaN Device Controllers Mergers, Acquisition, Agreements, and Collaborations
- Table 52. Global GaN Device Controllers Sales Quantity by Region (2018-2023) & (K Units)
- Table 53. Global GaN Device Controllers Sales Quantity by Region (2024-2029) & (K Units)
- Table 54. Global GaN Device Controllers Consumption Value by Region (2018-2023) &



(USD Million)

Table 55. Global GaN Device Controllers Consumption Value by Region (2024-2029) & (USD Million)

Table 56. Global GaN Device Controllers Average Price by Region (2018-2023) & (US\$/Unit)

Table 57. Global GaN Device Controllers Average Price by Region (2024-2029) & (US\$/Unit)

Table 58. Global GaN Device Controllers Sales Quantity by Type (2018-2023) & (K Units)

Table 59. Global GaN Device Controllers Sales Quantity by Type (2024-2029) & (K Units)

Table 60. Global GaN Device Controllers Consumption Value by Type (2018-2023) & (USD Million)

Table 61. Global GaN Device Controllers Consumption Value by Type (2024-2029) & (USD Million)

Table 62. Global GaN Device Controllers Average Price by Type (2018-2023) & (US\$/Unit)

Table 63. Global GaN Device Controllers Average Price by Type (2024-2029) & (US\$/Unit)

Table 64. Global GaN Device Controllers Sales Quantity by Application (2018-2023) & (K Units)

Table 65. Global GaN Device Controllers Sales Quantity by Application (2024-2029) & (K Units)

Table 66. Global GaN Device Controllers Consumption Value by Application (2018-2023) & (USD Million)

Table 67. Global GaN Device Controllers Consumption Value by Application (2024-2029) & (USD Million)

Table 68. Global GaN Device Controllers Average Price by Application (2018-2023) & (US\$/Unit)

Table 69. Global GaN Device Controllers Average Price by Application (2024-2029) & (US\$/Unit)

Table 70. North America GaN Device Controllers Sales Quantity by Type (2018-2023) & (K Units)

Table 71. North America GaN Device Controllers Sales Quantity by Type (2024-2029) & (K Units)

Table 72. North America GaN Device Controllers Sales Quantity by Application (2018-2023) & (K Units)

Table 73. North America GaN Device Controllers Sales Quantity by Application (2024-2029) & (K Units)



- Table 74. North America GaN Device Controllers Sales Quantity by Country (2018-2023) & (K Units)
- Table 75. North America GaN Device Controllers Sales Quantity by Country (2024-2029) & (K Units)
- Table 76. North America GaN Device Controllers Consumption Value by Country (2018-2023) & (USD Million)
- Table 77. North America GaN Device Controllers Consumption Value by Country (2024-2029) & (USD Million)
- Table 78. Europe GaN Device Controllers Sales Quantity by Type (2018-2023) & (K Units)
- Table 79. Europe GaN Device Controllers Sales Quantity by Type (2024-2029) & (K Units)
- Table 80. Europe GaN Device Controllers Sales Quantity by Application (2018-2023) & (K Units)
- Table 81. Europe GaN Device Controllers Sales Quantity by Application (2024-2029) & (K Units)
- Table 82. Europe GaN Device Controllers Sales Quantity by Country (2018-2023) & (K Units)
- Table 83. Europe GaN Device Controllers Sales Quantity by Country (2024-2029) & (K Units)
- Table 84. Europe GaN Device Controllers Consumption Value by Country (2018-2023) & (USD Million)
- Table 85. Europe GaN Device Controllers Consumption Value by Country (2024-2029) & (USD Million)
- Table 86. Asia-Pacific GaN Device Controllers Sales Quantity by Type (2018-2023) & (K Units)
- Table 87. Asia-Pacific GaN Device Controllers Sales Quantity by Type (2024-2029) & (K Units)
- Table 88. Asia-Pacific GaN Device Controllers Sales Quantity by Application (2018-2023) & (K Units)
- Table 89. Asia-Pacific GaN Device Controllers Sales Quantity by Application (2024-2029) & (K Units)
- Table 90. Asia-Pacific GaN Device Controllers Sales Quantity by Region (2018-2023) & (K Units)
- Table 91. Asia-Pacific GaN Device Controllers Sales Quantity by Region (2024-2029) & (K Units)
- Table 92. Asia-Pacific GaN Device Controllers Consumption Value by Region (2018-2023) & (USD Million)
- Table 93. Asia-Pacific GaN Device Controllers Consumption Value by Region



(2024-2029) & (USD Million)

Table 94. South America GaN Device Controllers Sales Quantity by Type (2018-2023) & (K Units)

Table 95. South America GaN Device Controllers Sales Quantity by Type (2024-2029) & (K Units)

Table 96. South America GaN Device Controllers Sales Quantity by Application (2018-2023) & (K Units)

Table 97. South America GaN Device Controllers Sales Quantity by Application (2024-2029) & (K Units)

Table 98. South America GaN Device Controllers Sales Quantity by Country (2018-2023) & (K Units)

Table 99. South America GaN Device Controllers Sales Quantity by Country (2024-2029) & (K Units)

Table 100. South America GaN Device Controllers Consumption Value by Country (2018-2023) & (USD Million)

Table 101. South America GaN Device Controllers Consumption Value by Country (2024-2029) & (USD Million)

Table 102. Middle East & Africa GaN Device Controllers Sales Quantity by Type (2018-2023) & (K Units)

Table 103. Middle East & Africa GaN Device Controllers Sales Quantity by Type (2024-2029) & (K Units)

Table 104. Middle East & Africa GaN Device Controllers Sales Quantity by Application (2018-2023) & (K Units)

Table 105. Middle East & Africa GaN Device Controllers Sales Quantity by Application (2024-2029) & (K Units)

Table 106. Middle East & Africa GaN Device Controllers Sales Quantity by Region (2018-2023) & (K Units)

Table 107. Middle East & Africa GaN Device Controllers Sales Quantity by Region (2024-2029) & (K Units)

Table 108. Middle East & Africa GaN Device Controllers Consumption Value by Region (2018-2023) & (USD Million)

Table 109. Middle East & Africa GaN Device Controllers Consumption Value by Region (2024-2029) & (USD Million)

Table 110. GaN Device Controllers Raw Material

Table 111. Key Manufacturers of GaN Device Controllers Raw Materials

Table 112. GaN Device Controllers Typical Distributors

Table 113. GaN Device Controllers Typical Customers



#### **List Of Figures**

#### LIST OF FIGURES

Figure 1. GaN Device Controllers Picture

Figure 2. Global GaN Device Controllers Consumption Value by Type, (USD Million), 2018 & 2022 & 2029

Figure 3. Global GaN Device Controllers Consumption Value Market Share by Type in 2022

Figure 4. Synchronous Rectifier Controllers Examples

Figure 5. Buck and Boost Converter Controllers Examples

Figure 6. Others Examples

Figure 7. Global GaN Device Controllers Consumption Value by Application, (USD

Million), 2018 & 2022 & 2029

Figure 8. Global GaN Device Controllers Consumption Value Market Share by Application in 2022

Figure 9. Home appliance Examples

Figure 10. Motion Control Examples

Figure 11. Lighting Examples

Figure 12. Automotive Examples

Figure 13. Industrial Examples

Figure 14. Others Examples

Figure 15. Global GaN Device Controllers Consumption Value, (USD Million): 2018 & 2022 & 2029

Figure 16. Global GaN Device Controllers Consumption Value and Forecast (2018-2029) & (USD Million)

Figure 17. Global GaN Device Controllers Sales Quantity (2018-2029) & (K Units)

Figure 18. Global GaN Device Controllers Average Price (2018-2029) & (US\$/Unit)

Figure 19. Global GaN Device Controllers Sales Quantity Market Share by

Manufacturer in 2022

Figure 20. Global GaN Device Controllers Consumption Value Market Share by Manufacturer in 2022

Figure 21. Producer Shipments of GaN Device Controllers by Manufacturer Sales Quantity (\$MM) and Market Share (%): 2021

Figure 22. Top 3 GaN Device Controllers Manufacturer (Consumption Value) Market Share in 2022

Figure 23. Top 6 GaN Device Controllers Manufacturer (Consumption Value) Market Share in 2022

Figure 24. Global GaN Device Controllers Sales Quantity Market Share by Region



(2018-2029)

Figure 25. Global GaN Device Controllers Consumption Value Market Share by Region (2018-2029)

Figure 26. North America GaN Device Controllers Consumption Value (2018-2029) & (USD Million)

Figure 27. Europe GaN Device Controllers Consumption Value (2018-2029) & (USD Million)

Figure 28. Asia-Pacific GaN Device Controllers Consumption Value (2018-2029) & (USD Million)

Figure 29. South America GaN Device Controllers Consumption Value (2018-2029) & (USD Million)

Figure 30. Middle East & Africa GaN Device Controllers Consumption Value (2018-2029) & (USD Million)

Figure 31. Global GaN Device Controllers Sales Quantity Market Share by Type (2018-2029)

Figure 32. Global GaN Device Controllers Consumption Value Market Share by Type (2018-2029)

Figure 33. Global GaN Device Controllers Average Price by Type (2018-2029) & (US\$/Unit)

Figure 34. Global GaN Device Controllers Sales Quantity Market Share by Application (2018-2029)

Figure 35. Global GaN Device Controllers Consumption Value Market Share by Application (2018-2029)

Figure 36. Global GaN Device Controllers Average Price by Application (2018-2029) & (US\$/Unit)

Figure 37. North America GaN Device Controllers Sales Quantity Market Share by Type (2018-2029)

Figure 38. North America GaN Device Controllers Sales Quantity Market Share by Application (2018-2029)

Figure 39. North America GaN Device Controllers Sales Quantity Market Share by Country (2018-2029)

Figure 40. North America GaN Device Controllers Consumption Value Market Share by Country (2018-2029)

Figure 41. United States GaN Device Controllers Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 42. Canada GaN Device Controllers Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 43. Mexico GaN Device Controllers Consumption Value and Growth Rate (2018-2029) & (USD Million)



Figure 44. Europe GaN Device Controllers Sales Quantity Market Share by Type (2018-2029)

Figure 45. Europe GaN Device Controllers Sales Quantity Market Share by Application (2018-2029)

Figure 46. Europe GaN Device Controllers Sales Quantity Market Share by Country (2018-2029)

Figure 47. Europe GaN Device Controllers Consumption Value Market Share by Country (2018-2029)

Figure 48. Germany GaN Device Controllers Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 49. France GaN Device Controllers Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 50. United Kingdom GaN Device Controllers Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 51. Russia GaN Device Controllers Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 52. Italy GaN Device Controllers Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 53. Asia-Pacific GaN Device Controllers Sales Quantity Market Share by Type (2018-2029)

Figure 54. Asia-Pacific GaN Device Controllers Sales Quantity Market Share by Application (2018-2029)

Figure 55. Asia-Pacific GaN Device Controllers Sales Quantity Market Share by Region (2018-2029)

Figure 56. Asia-Pacific GaN Device Controllers Consumption Value Market Share by Region (2018-2029)

Figure 57. China GaN Device Controllers Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 58. Japan GaN Device Controllers Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 59. Korea GaN Device Controllers Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 60. India GaN Device Controllers Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 61. Southeast Asia GaN Device Controllers Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 62. Australia GaN Device Controllers Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 63. South America GaN Device Controllers Sales Quantity Market Share by



Type (2018-2029)

Figure 64. South America GaN Device Controllers Sales Quantity Market Share by Application (2018-2029)

Figure 65. South America GaN Device Controllers Sales Quantity Market Share by Country (2018-2029)

Figure 66. South America GaN Device Controllers Consumption Value Market Share by Country (2018-2029)

Figure 67. Brazil GaN Device Controllers Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 68. Argentina GaN Device Controllers Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 69. Middle East & Africa GaN Device Controllers Sales Quantity Market Share by Type (2018-2029)

Figure 70. Middle East & Africa GaN Device Controllers Sales Quantity Market Share by Application (2018-2029)

Figure 71. Middle East & Africa GaN Device Controllers Sales Quantity Market Share by Region (2018-2029)

Figure 72. Middle East & Africa GaN Device Controllers Consumption Value Market Share by Region (2018-2029)

Figure 73. Turkey GaN Device Controllers Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 74. Egypt GaN Device Controllers Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 75. Saudi Arabia GaN Device Controllers Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 76. South Africa GaN Device Controllers Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 77. GaN Device Controllers Market Drivers

Figure 78. GaN Device Controllers Market Restraints

Figure 79. GaN Device Controllers Market Trends

Figure 80. Porters Five Forces Analysis

Figure 81. Manufacturing Cost Structure Analysis of GaN Device Controllers in 2022

Figure 82. Manufacturing Process Analysis of GaN Device Controllers

Figure 83. GaN Device Controllers Industrial Chain

Figure 84. Sales Quantity Channel: Direct to End-User vs Distributors

Figure 85. Direct Channel Pros & Cons

Figure 86. Indirect Channel Pros & Cons

Figure 87. Methodology

Figure 88. Research Process and Data Source



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