+357 96 030922
info@marketpublishers.com

Global Half-bridge Gate Driver for GaN Market 2026 by Manufacturers, Regions, Type and Application, Forecast to 2032

https://marketpublishers.com/r/GFA44FEAC1CAEN.html
Date: September 2026
Pages: 120
Price: US$ 3,480.00 (Single User License)
ID: GFA44FEAC1CAEN

Abstracts

According to our (Global Info Research) latest study, the global Half-bridge Gate Driver for GaN market size was valued at US$ 63.79 million in 2025 and is forecast to a readjusted size of US$ 206 million by 2032 with a CAGR of 17.8% during review period.

GaN Half-Bridge Gate Driver ICs are specialized high-side and low-side gate driver devices used to control enhancement-mode GaN FETs, GaN HEMTs, and related wide-bandgap power switches in half-bridge and high-frequency power conversion topologies. The market focuses on commercially available driver ICs, GaN-oriented pre-drivers, isolated dual-channel drivers used in GaN half-bridge designs, and the driver-function value embedded in integrated GaN half-bridge power stages. These products provide fast gate control, level shifting, dead-time management, undervoltage protection, high common-mode transient immunity, and switching stability under high dv/dt conditions. Typical use cases include high-density AC-DC and DC-DC power supplies, AI server power, fast charging adapters, industrial power systems, automotive power electronics, renewable energy converters, LiDAR pulse systems, and high-reliability aerospace power modules.

Key Findings

North America and Europe remain the leading supplier regions

Low-voltage GaN drivers are increasingly linked to AI server power

High-voltage 600V and 650V products support AC-DC and industrial

+357 96 030922
info@marketpublishers.com

applications

Integrated GaN power stages are reshaping the boundary of standalone drivers

China and Taiwan suppliers are emerging through pre-driver and isolated-driver routes

Market Trends

The GaN Half-Bridge Gate Driver IC market is moving from basic GaN device enablement toward system-level optimization. Product development is increasingly focused on propagation-delay matching, controlled dead time, high CMTI, negative-voltage robustness, lower EMI, compact packaging, and better co-design with GaN FETs. At the same time, integrated GaN power stages are gaining attention in compact and standardized power platforms, while standalone drivers remain important for high-power, configurable, industrial, and multi-vendor GaN designs.

Market Dynamics

Drivers

Demand growth is supported by higher power density requirements in AI servers, fast chargers, telecom power, industrial power supplies, and high-efficiency AC-DC conversion. GaN adoption pushes switching frequencies higher, making specialized half-bridge drivers necessary for stable operation, lower loss, and shorter design cycles.

Restraints

Market expansion is constrained by qualification complexity, design-in cycles, EMI management, gate-voltage sensitivity, and the need for strong application engineering. In cost-sensitive consumer applications, customers may also prefer integrated GaN power ICs, which can reduce the addressable value of standalone drivers.

Opportunities

Growth opportunities are strongest in 48V power architectures, high-frequency DC-DC

+357 96 030922
info@marketpublishers.com

modules, totem-pole PFC, automotive auxiliary power, LiDAR pulse drivers, and high-reliability power modules. Regional supply-chain localization also creates opportunities for China and Taiwan suppliers that can demonstrate reliable GaN driver performance.

Challenges

The main challenge is proving stable performance across different GaN FETs, switching topologies, board layouts, thermal conditions, and transient environments. Suppliers must compete not only on datasheet parameters, but also on reference designs, reliability data, protection architecture, and customer platform support.

Industry Chain Analysis

The upstream chain includes analog and mixed-signal design IP, wafer manufacturing, high-voltage and isolation processes, packaging materials, leadframes, test platforms, and qualification resources. Midstream suppliers develop standalone half-bridge drivers, isolated drivers, GaN pre-drivers, and integrated GaN power-stage solutions. Downstream customers include power module designers, adapter makers, server power suppliers, industrial power system vendors, automotive electronics companies, renewable energy equipment makers, and high-reliability aerospace customers.

Value creation in this market is concentrated in analog circuit design, device-driver matching, high-speed switching reliability, packaging parasitic control, and application support. Although unit prices are relatively low compared with GaN power devices, the driver IC has a strong influence on system efficiency, EMI, reliability, and time-to-market. This makes design-in credibility and technical support important competitive factors.

Segment Insights

By voltage class, 100V and below products are mainly linked to 48V, data center, telecom, and high-frequency DC-DC applications, while 600V and 650V products are more closely associated with AC-DC power supplies, PFC, LLC, industrial power, and renewable energy conversion. By integration form, standalone half-bridge drivers remain the largest product group, but integrated GaN half-bridge power stages are becoming more relevant in compact and standardized platforms.

+357 96 030922
info@marketpublishers.com

By isolation architecture, non-isolated bootstrap or level-shift drivers account for the broadest application base, while isolated dual-channel drivers are gaining relevance in industrial, automotive, and high-voltage environments. The market is therefore not a single homogeneous IC category, but a set of application-driven driver architectures shaped by voltage, isolation, power density, and qualification requirements.

Downstream Market Opportunities

The most attractive downstream opportunities are concentrated in applications where higher frequency directly improves system size, efficiency, or thermal performance. AI server power and 48V architectures are creating demand for low-voltage high-speed GaN drivers, while industrial power, automotive auxiliary power, and renewable energy systems support demand for higher-voltage and more robust driver solutions. LiDAR and aerospace applications remain smaller but can support higher-value, specialized products.

Regional Insights

North America and Europe hold the strongest positions in core supplier concentration, product maturity, and customer access. Japan remains important through established power semiconductor and analog IC suppliers, while China and Taiwan are building relevance through localized driver ICs, isolated drivers, and GaN power-stage solutions. South Korea, Southeast Asia, India, and the Middle East currently show limited evidence of headquarters-level core GaN half-bridge driver suppliers.

Regional differences are driven less by manufacturing location alone and more by analog IC capability, GaN application know-how, power electronics customer access, and qualification ecosystems. Localization demand may support more regional entrants, but global leadership is still expected to remain with suppliers that can provide complete technical support and proven reference designs.

Competitive Landscape Analysis

The competitive landscape is led by established analog, power management, and power semiconductor companies with verified GaN half-bridge or GaN-compatible driver products. Texas Instruments, STMicroelectronics, Infineon, onsemi, Monolithic Power

+357 96 030922
info@marketpublishers.com

Systems, Analog Devices, and Renesas form the core global supplier group, while 3PEAK, NOVOSENSE, uPI Semiconductor, ROHM, Nexperia, Navitas, and EPC Space represent regional, extended, or integration-led positions. Competition is shifting from simply offering GaN-capable drivers to providing system-level performance, easier design-in, protection robustness, and co-optimized GaN power solutions.

Report Scope

This report is a detailed and comprehensive analysis for global Half-bridge Gate Driver for GaN market. Both quantitative and qualitative analyses are presented by manufacturers, by region & country, by Voltage Class 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 2025, are provided.

Key Features:

Global Half-bridge Gate Driver for GaN market size and forecasts, in consumption value ($ Million), sales quantity (K Units), and average selling prices (US$/Unit), 2021-2032

Global Half-bridge Gate Driver for GaN market size and forecasts by region and country, in consumption value ($ Million), sales quantity (K Units), and average selling prices (US$/Unit), 2021-2032

Global Half-bridge Gate Driver for GaN market size and forecasts, by Voltage Class and by Application, in consumption value ($ Million), sales quantity (K Units), and average selling prices (US$/Unit), 2021-2032

Global Half-bridge Gate Driver for GaN market shares of main players, shipments in revenue ($ Million), sales quantity (K Units), and ASP (US$/Unit), 2021-2026

The Primary Objectives in This Report Are:

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

+357 96 030922
info@marketpublishers.com

To assess the growth potential for Half-bridge Gate Driver for GaN

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 Half-bridge Gate Driver for GaN market based on the following parameters - company overview, sales quantity, revenue, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Texas Instruments Incorporated, STMicroelectronics N.V., Monolithic Power Systems, Inc., Infineon Technologies AG, onsemi, Analog Devices, Inc., Renesas Electronics Corporation, 3PEAK Incorporated, uPI Semiconductor Corp., ROHM Co., Ltd., etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals.

Half-bridge Gate Driver for GaN market is split by Voltage Class and by Application. For the period 2021-2032, the growth among segments provides accurate calculations and forecasts for consumption value by Voltage Class, and by Application in terms of volume and value. This analysis can help you expand your business by targeting qualified niche markets.

Market Segmentation

Market segment by Voltage Class

Less than 100V

100V–220V

220V–650V

Market segment by Isolation Architecture

+357 96 030922
info@marketpublishers.com

Non-Isolated Bootstrap / Level-Shift Driver

Galvanically Isolated Dual-Channel Driver

Digital Isolator plus Driver Architecture

Market segment by Switching Frequency Range

Below 500 kHz

500 kHz–1 MHz

1 MHz–5 MHz

Above 5 MHz

Market segment by Application

DC-DC / Data Center / Telecom Power

AC-DC Adapter and Power Supply

Motor Drive / Robotics

Renewable / Storage / Automotive Power

Major players covered

Texas Instruments Incorporated

STMicroelectronics N.V.

Monolithic Power Systems, Inc.

Infineon Technologies AG

+357 96 030922
info@marketpublishers.com

onsemi

Analog Devices, Inc.

Renesas Electronics Corporation

3PEAK Incorporated

uPI Semiconductor Corp.

ROHM Co., Ltd.

NOVOSENSE Microelectronics Co., Ltd.

Nexperia B.V.

Navitas Semiconductor Corporation

EPC Space, LLC

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)

Chapter Outline

+357 96 030922
info@marketpublishers.com

Chapter 1, to describe Half-bridge Gate Driver for GaN product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Half-bridge Gate Driver for GaN, with price, sales quantity, revenue, and global market share of Half-bridge Gate Driver for GaN from 2021 to 2026.

Chapter 3, the Half-bridge Gate Driver for GaN competitive situation, sales quantity, revenue, and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the Half-bridge Gate Driver for GaN breakdown data are shown at the regional level, to show the sales quantity, consumption value, and growth by regions, from 2021 to 2032.

Chapter 5 and 6, to segment the sales by Voltage Class and by Application, with sales market share and growth rate by Voltage Class, by Application, from 2021 to 2032.

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 2021 to 2026.and Half-bridge Gate Driver for GaN market forecast, by regions, by Voltage Class, and by Application, with sales and revenue, from 2027 to 2032.

Chapter 12, market dynamics, drivers, restraints, trends, and Porters Five Forces analysis.

Chapter 13, the key raw materials and key suppliers, and industry chain of Half-bridge Gate Driver for GaN.

Chapter 14 and 15, to describe Half-bridge Gate Driver for GaN sales channel, distributors, customers, research findings and conclusion.

+357 96 030922
info@marketpublishers.com

Contents

1 MARKET OVERVIEW

1.1 Product Overview and Scope
1.2 Market Estimation Caveats and Base Year
1.3 Market Analysis by Voltage Class
  1.3.1 Overview: Global Half-bridge Gate Driver for GaN Consumption Value by Voltage Class: 2021 Versus 2025 Versus 2032
  1.3.2 Less than 100V
  1.3.3 100V–220V
  1.3.4 220V–650V
1.4 Market Analysis by Isolation Architecture
  1.4.1 Overview: Global Half-bridge Gate Driver for GaN Consumption Value by Isolation Architecture: 2021 Versus 2025 Versus 2032
  1.4.2 Non-Isolated Bootstrap / Level-Shift Driver
  1.4.3 Galvanically Isolated Dual-Channel Driver
  1.4.4 Digital Isolator plus Driver Architecture
1.5 Market Analysis by Switching Frequency Range
  1.5.1 Overview: Global Half-bridge Gate Driver for GaN Consumption Value by Switching Frequency Range: 2021 Versus 2025 Versus 2032
  1.5.2 Below 500 kHz
  1.5.3 500 kHz–1 MHz
  1.5.4 1 MHz–5 MHz
  1.5.5 Above 5 MHz
1.6 Market Analysis by Application
  1.6.1 Overview: Global Half-bridge Gate Driver for GaN Consumption Value by Application: 2021 Versus 2025 Versus 2032
  1.6.2 DC-DC / Data Center / Telecom Power
  1.6.3 AC-DC Adapter and Power Supply
  1.6.4 Motor Drive / Robotics
  1.6.5 Renewable / Storage / Automotive Power
1.7 Global Half-bridge Gate Driver for GaN Market Size & Forecast
  1.7.1 Global Half-bridge Gate Driver for GaN Consumption Value (2021 & 2025 & 2032)
  1.7.2 Global Half-bridge Gate Driver for GaN Sales Quantity (2021-2032)
  1.7.3 Global Half-bridge Gate Driver for GaN Average Price (2021-2032)

2 MANUFACTURERS PROFILES

+357 96 030922
info@marketpublishers.com

2.1 Texas Instruments Incorporated
2.1.1 Texas Instruments Incorporated Details
2.1.2 Texas Instruments Incorporated Major Business
2.1.3 Texas Instruments Incorporated Half-bridge Gate Driver for GaN Product and Services
2.1.4 Texas Instruments Incorporated Half-bridge Gate Driver for GaN Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
2.1.5 Texas Instruments Incorporated Recent Developments/Updates
2.2 STMicroelectronics N.V.
2.2.1 STMicroelectronics N.V. Details
2.2.2 STMicroelectronics N.V. Major Business
2.2.3 STMicroelectronics N.V. Half-bridge Gate Driver for GaN Product and Services
2.2.4 STMicroelectronics N.V. Half-bridge Gate Driver for GaN Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
2.2.5 STMicroelectronics N.V. Recent Developments/Updates
2.3 Monolithic Power Systems, Inc.
2.3.1 Monolithic Power Systems, Inc. Details
2.3.2 Monolithic Power Systems, Inc. Major Business
2.3.3 Monolithic Power Systems, Inc. Half-bridge Gate Driver for GaN Product and Services
2.3.4 Monolithic Power Systems, Inc. Half-bridge Gate Driver for GaN Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
2.3.5 Monolithic Power Systems, Inc. Recent Developments/Updates
2.4 Infineon Technologies AG
2.4.1 Infineon Technologies AG Details
2.4.2 Infineon Technologies AG Major Business
2.4.3 Infineon Technologies AG Half-bridge Gate Driver for GaN Product and Services
2.4.4 Infineon Technologies AG Half-bridge Gate Driver for GaN Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
2.4.5 Infineon Technologies AG Recent Developments/Updates
2.5 onsemi
2.5.1 onsemi Details
2.5.2 onsemi Major Business
2.5.3 onsemi Half-bridge Gate Driver for GaN Product and Services
2.5.4 onsemi Half-bridge Gate Driver for GaN Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
2.5.5 onsemi Recent Developments/Updates
2.6 Analog Devices, Inc.

+357 96 030922
info@marketpublishers.com

2.6.1 Analog Devices, Inc. Details
2.6.2 Analog Devices, Inc. Major Business
2.6.3 Analog Devices, Inc. Half-bridge Gate Driver for GaN Product and Services
2.6.4 Analog Devices, Inc. Half-bridge Gate Driver for GaN Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
2.6.5 Analog Devices, Inc. Recent Developments/Updates
2.7 Renesas Electronics Corporation
2.7.1 Renesas Electronics Corporation Details
2.7.2 Renesas Electronics Corporation Major Business
2.7.3 Renesas Electronics Corporation Half-bridge Gate Driver for GaN Product and Services
2.7.4 Renesas Electronics Corporation Half-bridge Gate Driver for GaN Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
2.7.5 Renesas Electronics Corporation Recent Developments/Updates
2.8 3PEAK Incorporated
2.8.1 3PEAK Incorporated Details
2.8.2 3PEAK Incorporated Major Business
2.8.3 3PEAK Incorporated Half-bridge Gate Driver for GaN Product and Services
2.8.4 3PEAK Incorporated Half-bridge Gate Driver for GaN Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
2.8.5 3PEAK Incorporated Recent Developments/Updates
2.9 uPI Semiconductor Corp.
2.9.1 uPI Semiconductor Corp. Details
2.9.2 uPI Semiconductor Corp. Major Business
2.9.3 uPI Semiconductor Corp. Half-bridge Gate Driver for GaN Product and Services
2.9.4 uPI Semiconductor Corp. Half-bridge Gate Driver for GaN Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
2.9.5 uPI Semiconductor Corp. Recent Developments/Updates
2.10 ROHM Co., Ltd.
2.10.1 ROHM Co., Ltd. Details
2.10.2 ROHM Co., Ltd. Major Business
2.10.3 ROHM Co., Ltd. Half-bridge Gate Driver for GaN Product and Services
2.10.4 ROHM Co., Ltd. Half-bridge Gate Driver for GaN Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
2.10.5 ROHM Co., Ltd. Recent Developments/Updates
2.11 NOVOSENSE Microelectronics Co., Ltd.
2.11.1 NOVOSENSE Microelectronics Co., Ltd. Details
2.11.2 NOVOSENSE Microelectronics Co., Ltd. Major Business
2.11.3 NOVOSENSE Microelectronics Co., Ltd. Half-bridge Gate Driver for GaN

+357 96 030922
info@marketpublishers.com

Product and Services
2.11.4 NOVOSENSE Microelectronics Co., Ltd. Half-bridge Gate Driver for GaN Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
2.11.5 NOVOSENSE Microelectronics Co., Ltd. Recent Developments/Updates
2.12 Nexperia B.V.
2.12.1 Nexperia B.V. Details
2.12.2 Nexperia B.V. Major Business
2.12.3 Nexperia B.V. Half-bridge Gate Driver for GaN Product and Services
2.12.4 Nexperia B.V. Half-bridge Gate Driver for GaN Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
2.12.5 Nexperia B.V. Recent Developments/Updates
2.13 Navitas Semiconductor Corporation
2.13.1 Navitas Semiconductor Corporation Details
2.13.2 Navitas Semiconductor Corporation Major Business
2.13.3 Navitas Semiconductor Corporation Half-bridge Gate Driver for GaN Product and Services
2.13.4 Navitas Semiconductor Corporation Half-bridge Gate Driver for GaN Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
2.13.5 Navitas Semiconductor Corporation Recent Developments/Updates
2.14 EPC Space, LLC
2.14.1 EPC Space, LLC Details
2.14.2 EPC Space, LLC Major Business
2.14.3 EPC Space, LLC Half-bridge Gate Driver for GaN Product and Services
2.14.4 EPC Space, LLC Half-bridge Gate Driver for GaN Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
2.14.5 EPC Space, LLC Recent Developments/Updates

3 COMPETITIVE ENVIRONMENT: HALF-BRIDGE GATE DRIVER FOR GAN BY MANUFACTURER

3.1 Global Half-bridge Gate Driver for GaN Sales Quantity by Manufacturer (2021-2026)
3.2 Global Half-bridge Gate Driver for GaN Revenue by Manufacturer (2021-2026)
3.3 Global Half-bridge Gate Driver for GaN Average Price by Manufacturer (2021-2026)
3.4 Market Share Analysis (2025)
3.4.1 Producer Shipments of Half-bridge Gate Driver for GaN by Manufacturer Revenue ($MM) and Market Share (%): 2025
3.4.2 Top 3 Half-bridge Gate Driver for GaN Manufacturer Market Share in 2025
3.4.3 Top 6 Half-bridge Gate Driver for GaN Manufacturer Market Share in 2025
3.5 Half-bridge Gate Driver for GaN Market: Overall Company Footprint Analysis

+357 96 030922
info@marketpublishers.com

3.5.1 Half-bridge Gate Driver for GaN Market: Region Footprint
3.5.2 Half-bridge Gate Driver for GaN Market: Company Product Type Footprint
3.5.3 Half-bridge Gate Driver for GaN 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 Half-bridge Gate Driver for GaN Market Size by Region
4.1.1 Global Half-bridge Gate Driver for GaN Sales Quantity by Region (2021-2032)
4.1.2 Global Half-bridge Gate Driver for GaN Consumption Value by Region (2021-2032)
4.1.3 Global Half-bridge Gate Driver for GaN Average Price by Region (2021-2032)
4.2 North America Half-bridge Gate Driver for GaN Consumption Value (2021-2032)
4.3 Europe Half-bridge Gate Driver for GaN Consumption Value (2021-2032)
4.4 Asia-Pacific Half-bridge Gate Driver for GaN Consumption Value (2021-2032)
4.5 South America Half-bridge Gate Driver for GaN Consumption Value (2021-2032)
4.6 Middle East & Africa Half-bridge Gate Driver for GaN Consumption Value (2021-2032)

5 MARKET SEGMENT BY VOLTAGE CLASS

5.1 Global Half-bridge Gate Driver for GaN Sales Quantity by Voltage Class (2021-2032)
5.2 Global Half-bridge Gate Driver for GaN Consumption Value by Voltage Class (2021-2032)
5.3 Global Half-bridge Gate Driver for GaN Average Price by Voltage Class (2021-2032)

6 MARKET SEGMENT BY APPLICATION

6.1 Global Half-bridge Gate Driver for GaN Sales Quantity by Application (2021-2032)
6.2 Global Half-bridge Gate Driver for GaN Consumption Value by Application (2021-2032)
6.3 Global Half-bridge Gate Driver for GaN Average Price by Application (2021-2032)

7 NORTH AMERICA

7.1 North America Half-bridge Gate Driver for GaN Sales Quantity by Voltage Class (2021-2032)

+357 96 030922
info@marketpublishers.com

7.2 North America Half-bridge Gate Driver for GaN Sales Quantity by Application (2021-2032)
7.3 North America Half-bridge Gate Driver for GaN Market Size by Country
7.3.1 North America Half-bridge Gate Driver for GaN Sales Quantity by Country (2021-2032)
7.3.2 North America Half-bridge Gate Driver for GaN Consumption Value by Country (2021-2032)
7.3.3 United States Market Size and Forecast (2021-2032)
7.3.4 Canada Market Size and Forecast (2021-2032)
7.3.5 Mexico Market Size and Forecast (2021-2032)

8 EUROPE

8.1 Europe Half-bridge Gate Driver for GaN Sales Quantity by Voltage Class (2021-2032)
8.2 Europe Half-bridge Gate Driver for GaN Sales Quantity by Application (2021-2032)
8.3 Europe Half-bridge Gate Driver for GaN Market Size by Country
8.3.1 Europe Half-bridge Gate Driver for GaN Sales Quantity by Country (2021-2032)
8.3.2 Europe Half-bridge Gate Driver for GaN Consumption Value by Country (2021-2032)
8.3.3 Germany Market Size and Forecast (2021-2032)
8.3.4 France Market Size and Forecast (2021-2032)
8.3.5 United Kingdom Market Size and Forecast (2021-2032)
8.3.6 Russia Market Size and Forecast (2021-2032)
8.3.7 Italy Market Size and Forecast (2021-2032)

9 ASIA-PACIFIC

9.1 Asia-Pacific Half-bridge Gate Driver for GaN Sales Quantity by Voltage Class (2021-2032)
9.2 Asia-Pacific Half-bridge Gate Driver for GaN Sales Quantity by Application (2021-2032)
9.3 Asia-Pacific Half-bridge Gate Driver for GaN Market Size by Region
9.3.1 Asia-Pacific Half-bridge Gate Driver for GaN Sales Quantity by Region (2021-2032)
9.3.2 Asia-Pacific Half-bridge Gate Driver for GaN Consumption Value by Region (2021-2032)
9.3.3 China Market Size and Forecast (2021-2032)
9.3.4 Japan Market Size and Forecast (2021-2032)

+357 96 030922
info@marketpublishers.com

9.3.5 South Korea Market Size and Forecast (2021-2032)
9.3.6 India Market Size and Forecast (2021-2032)
9.3.7 Southeast Asia Market Size and Forecast (2021-2032)
9.3.8 Australia Market Size and Forecast (2021-2032)

10 SOUTH AMERICA

10.1 South America Half-bridge Gate Driver for GaN Sales Quantity by Voltage Class (2021-2032)
10.2 South America Half-bridge Gate Driver for GaN Sales Quantity by Application (2021-2032)
10.3 South America Half-bridge Gate Driver for GaN Market Size by Country
10.3.1 South America Half-bridge Gate Driver for GaN Sales Quantity by Country (2021-2032)
10.3.2 South America Half-bridge Gate Driver for GaN Consumption Value by Country (2021-2032)
10.3.3 Brazil Market Size and Forecast (2021-2032)
10.3.4 Argentina Market Size and Forecast (2021-2032)

11 MIDDLE EAST & AFRICA

11.1 Middle East & Africa Half-bridge Gate Driver for GaN Sales Quantity by Voltage Class (2021-2032)
11.2 Middle East & Africa Half-bridge Gate Driver for GaN Sales Quantity by Application (2021-2032)
11.3 Middle East & Africa Half-bridge Gate Driver for GaN Market Size by Country
11.3.1 Middle East & Africa Half-bridge Gate Driver for GaN Sales Quantity by Country (2021-2032)
11.3.2 Middle East & Africa Half-bridge Gate Driver for GaN Consumption Value by Country (2021-2032)
11.3.3 Turkey Market Size and Forecast (2021-2032)
11.3.4 Egypt Market Size and Forecast (2021-2032)
11.3.5 Saudi Arabia Market Size and Forecast (2021-2032)
11.3.6 South Africa Market Size and Forecast (2021-2032)

12 MARKET DYNAMICS

12.1 Half-bridge Gate Driver for GaN Market Drivers
12.2 Half-bridge Gate Driver for GaN Market Restraints

+357 96 030922
info@marketpublishers.com

12.3 Half-bridge Gate Driver for GaN 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

13 RAW MATERIAL AND INDUSTRY CHAIN

13.1 Raw Material of Half-bridge Gate Driver for GaN and Key Manufacturers
13.2 Manufacturing Costs Percentage of Half-bridge Gate Driver for GaN
13.3 Half-bridge Gate Driver for GaN Production Process
13.4 Industry Value Chain Analysis

14 SHIPMENTS BY DISTRIBUTION CHANNEL

14.1 Sales Channel
14.1.1 Direct to End-User
14.1.2 Distributors
14.2 Half-bridge Gate Driver for GaN Typical Distributors
14.3 Half-bridge Gate Driver for GaN Typical Customers

15 RESEARCH FINDINGS AND CONCLUSION

16 APPENDIX

16.1 Methodology
16.2 Research Process and Data Source
16.3 Disclaimer

+357 96 030922
info@marketpublishers.com

List Of Tables

LIST OF TABLES

Table 1. Global Half-bridge Gate Driver for GaN Consumption Value by Voltage Class, (USD Million), 2021 & 2025 & 2032
Table 2. Global Half-bridge Gate Driver for GaN Consumption Value by Isolation Architecture, (USD Million), 2021 & 2025 & 2032
Table 3. Global Half-bridge Gate Driver for GaN Consumption Value by Switching Frequency Range, (USD Million), 2021 & 2025 & 2032
Table 4. Global Half-bridge Gate Driver for GaN Consumption Value by Application, (USD Million), 2021 & 2025 & 2032
Table 5. Texas Instruments Incorporated Basic Information, Manufacturing Base and Competitors
Table 6. Texas Instruments Incorporated Major Business
Table 7. Texas Instruments Incorporated Half-bridge Gate Driver for GaN Product and Services
Table 8. Texas Instruments Incorporated Half-bridge Gate Driver for GaN Sales Quantity (K Units), Average Price (US$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)
Table 9. Texas Instruments Incorporated Recent Developments/Updates
Table 10. STMicroelectronics N.V. Basic Information, Manufacturing Base and Competitors
Table 11. STMicroelectronics N.V. Major Business
Table 12. STMicroelectronics N.V. Half-bridge Gate Driver for GaN Product and Services
Table 13. STMicroelectronics N.V. Half-bridge Gate Driver for GaN Sales Quantity (K Units), Average Price (US$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)
Table 14. STMicroelectronics N.V. Recent Developments/Updates
Table 15. Monolithic Power Systems, Inc. Basic Information, Manufacturing Base and Competitors
Table 16. Monolithic Power Systems, Inc. Major Business
Table 17. Monolithic Power Systems, Inc. Half-bridge Gate Driver for GaN Product and Services
Table 18. Monolithic Power Systems, Inc. Half-bridge Gate Driver for GaN Sales Quantity (K Units), Average Price (US$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)
Table 19. Monolithic Power Systems, Inc. Recent Developments/Updates

+357 96 030922
info@marketpublishers.com

Table 20. Infineon Technologies AG Basic Information, Manufacturing Base and Competitors
Table 21. Infineon Technologies AG Major Business
Table 22. Infineon Technologies AG Half-bridge Gate Driver for GaN Product and Services
Table 23. Infineon Technologies AG Half-bridge Gate Driver for GaN Sales Quantity (K Units), Average Price (US$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)
Table 24. Infineon Technologies AG Recent Developments/Updates
Table 25. onsemi Basic Information, Manufacturing Base and Competitors
Table 26. onsemi Major Business
Table 27. onsemi Half-bridge Gate Driver for GaN Product and Services
Table 28. onsemi Half-bridge Gate Driver for GaN Sales Quantity (K Units), Average Price (US$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)
Table 29. onsemi Recent Developments/Updates
Table 30. Analog Devices, Inc. Basic Information, Manufacturing Base and Competitors
Table 31. Analog Devices, Inc. Major Business
Table 32. Analog Devices, Inc. Half-bridge Gate Driver for GaN Product and Services
Table 33. Analog Devices, Inc. Half-bridge Gate Driver for GaN Sales Quantity (K Units), Average Price (US$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)
Table 34. Analog Devices, Inc. Recent Developments/Updates
Table 35. Renesas Electronics Corporation Basic Information, Manufacturing Base and Competitors
Table 36. Renesas Electronics Corporation Major Business
Table 37. Renesas Electronics Corporation Half-bridge Gate Driver for GaN Product and Services
Table 38. Renesas Electronics Corporation Half-bridge Gate Driver for GaN Sales Quantity (K Units), Average Price (US$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)
Table 39. Renesas Electronics Corporation Recent Developments/Updates
Table 40. 3PEAK Incorporated Basic Information, Manufacturing Base and Competitors
Table 41. 3PEAK Incorporated Major Business
Table 42. 3PEAK Incorporated Half-bridge Gate Driver for GaN Product and Services
Table 43. 3PEAK Incorporated Half-bridge Gate Driver for GaN Sales Quantity (K Units), Average Price (US$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)
Table 44. 3PEAK Incorporated Recent Developments/Updates
Table 45. uPI Semiconductor Corp. Basic Information, Manufacturing Base and

+357 96 030922
info@marketpublishers.com

Competitors
Table 46. uPI Semiconductor Corp. Major Business
Table 47. uPI Semiconductor Corp. Half-bridge Gate Driver for GaN Product and Services
Table 48. uPI Semiconductor Corp. Half-bridge Gate Driver for GaN Sales Quantity (K Units), Average Price (US$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)
Table 49. uPI Semiconductor Corp. Recent Developments/Updates
Table 50. ROHM Co., Ltd. Basic Information, Manufacturing Base and Competitors
Table 51. ROHM Co., Ltd. Major Business
Table 52. ROHM Co., Ltd. Half-bridge Gate Driver for GaN Product and Services
Table 53. ROHM Co., Ltd. Half-bridge Gate Driver for GaN Sales Quantity (K Units), Average Price (US$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)
Table 54. ROHM Co., Ltd. Recent Developments/Updates
Table 55. NOVOSENSE Microelectronics Co., Ltd. Basic Information, Manufacturing Base and Competitors
Table 56. NOVOSENSE Microelectronics Co., Ltd. Major Business
Table 57. NOVOSENSE Microelectronics Co., Ltd. Half-bridge Gate Driver for GaN Product and Services
Table 58. NOVOSENSE Microelectronics Co., Ltd. Half-bridge Gate Driver for GaN Sales Quantity (K Units), Average Price (US$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)
Table 59. NOVOSENSE Microelectronics Co., Ltd. Recent Developments/Updates
Table 60. Nexperia B.V. Basic Information, Manufacturing Base and Competitors
Table 61. Nexperia B.V. Major Business
Table 62. Nexperia B.V. Half-bridge Gate Driver for GaN Product and Services
Table 63. Nexperia B.V. Half-bridge Gate Driver for GaN Sales Quantity (K Units), Average Price (US$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)
Table 64. Nexperia B.V. Recent Developments/Updates
Table 65. Navitas Semiconductor Corporation Basic Information, Manufacturing Base and Competitors
Table 66. Navitas Semiconductor Corporation Major Business
Table 67. Navitas Semiconductor Corporation Half-bridge Gate Driver for GaN Product and Services
Table 68. Navitas Semiconductor Corporation Half-bridge Gate Driver for GaN Sales Quantity (K Units), Average Price (US$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

+357 96 030922
info@marketpublishers.com

Table 69. Navitas Semiconductor Corporation Recent Developments/Updates
Table 70. EPC Space, LLC Basic Information, Manufacturing Base and Competitors
Table 71. EPC Space, LLC Major Business
Table 72. EPC Space, LLC Half-bridge Gate Driver for GaN Product and Services
Table 73. EPC Space, LLC Half-bridge Gate Driver for GaN Sales Quantity (K Units), Average Price (US$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)
Table 74. EPC Space, LLC Recent Developments/Updates
Table 75. Global Half-bridge Gate Driver for GaN Sales Quantity by Manufacturer (2021-2026) & (K Units)
Table 76. Global Half-bridge Gate Driver for GaN Revenue by Manufacturer (2021-2026) & (USD Million)
Table 77. Global Half-bridge Gate Driver for GaN Average Price by Manufacturer (2021-2026) & (US$/Unit)
Table 78. Market Position of Manufacturers in Half-bridge Gate Driver for GaN, (Tier 1, Tier 2, and Tier 3), Based on Revenue in 2025
Table 79. Head Office and Half-bridge Gate Driver for GaN Production Site of Key Manufacturer
Table 80. Half-bridge Gate Driver for GaN Market: Company Product Type Footprint
Table 81. Half-bridge Gate Driver for GaN Market: Company Product Application Footprint
Table 82. Half-bridge Gate Driver for GaN New Market Entrants and Barriers to Market Entry
Table 83. Half-bridge Gate Driver for GaN Mergers, Acquisition, Agreements, and Collaborations
Table 84. Global Half-bridge Gate Driver for GaN Consumption Value by Region (2021-2025-2032) & (USD Million) & CAGR
Table 85. Global Half-bridge Gate Driver for GaN Sales Quantity by Region (2021-2026) & (K Units)
Table 86. Global Half-bridge Gate Driver for GaN Sales Quantity by Region (2027-2032) & (K Units)
Table 87. Global Half-bridge Gate Driver for GaN Consumption Value by Region (2021-2026) & (USD Million)
Table 88. Global Half-bridge Gate Driver for GaN Consumption Value by Region (2027-2032) & (USD Million)
Table 89. Global Half-bridge Gate Driver for GaN Average Price by Region (2021-2026) & (US$/Unit)
Table 90. Global Half-bridge Gate Driver for GaN Average Price by Region (2027-2032) & (US$/Unit)

+357 96 030922
info@marketpublishers.com

Table 91. Global Half-bridge Gate Driver for GaN Sales Quantity by Voltage Class (2021-2026) & (K Units)
Table 92. Global Half-bridge Gate Driver for GaN Sales Quantity by Voltage Class (2027-2032) & (K Units)
Table 93. Global Half-bridge Gate Driver for GaN Consumption Value by Voltage Class (2021-2026) & (USD Million)
Table 94. Global Half-bridge Gate Driver for GaN Consumption Value by Voltage Class (2027-2032) & (USD Million)
Table 95. Global Half-bridge Gate Driver for GaN Average Price by Voltage Class (2021-2026) & (US$/Unit)
Table 96. Global Half-bridge Gate Driver for GaN Average Price by Voltage Class (2027-2032) & (US$/Unit)
Table 97. Global Half-bridge Gate Driver for GaN Sales Quantity by Application (2021-2026) & (K Units)
Table 98. Global Half-bridge Gate Driver for GaN Sales Quantity by Application (2027-2032) & (K Units)
Table 99. Global Half-bridge Gate Driver for GaN Consumption Value by Application (2021-2026) & (USD Million)
Table 100. Global Half-bridge Gate Driver for GaN Consumption Value by Application (2027-2032) & (USD Million)
Table 101. Global Half-bridge Gate Driver for GaN Average Price by Application (2021-2026) & (US$/Unit)
Table 102. Global Half-bridge Gate Driver for GaN Average Price by Application (2027-2032) & (US$/Unit)
Table 103. North America Half-bridge Gate Driver for GaN Sales Quantity by Voltage Class (2021-2026) & (K Units)
Table 104. North America Half-bridge Gate Driver for GaN Sales Quantity by Voltage Class (2027-2032) & (K Units)
Table 105. North America Half-bridge Gate Driver for GaN Sales Quantity by Application (2021-2026) & (K Units)
Table 106. North America Half-bridge Gate Driver for GaN Sales Quantity by Application (2027-2032) & (K Units)
Table 107. North America Half-bridge Gate Driver for GaN Sales Quantity by Country (2021-2026) & (K Units)
Table 108. North America Half-bridge Gate Driver for GaN Sales Quantity by Country (2027-2032) & (K Units)
Table 109. North America Half-bridge Gate Driver for GaN Consumption Value by Country (2021-2026) & (USD Million)
Table 110. North America Half-bridge Gate Driver for GaN Consumption Value by

+357 96 030922
info@marketpublishers.com

Country (2027-2032) & (USD Million)
Table 111. Europe Half-bridge Gate Driver for GaN Sales Quantity by Voltage Class (2021-2026) & (K Units)
Table 112. Europe Half-bridge Gate Driver for GaN Sales Quantity by Voltage Class (2027-2032) & (K Units)
Table 113. Europe Half-bridge Gate Driver for GaN Sales Quantity by Application (2021-2026) & (K Units)
Table 114. Europe Half-bridge Gate Driver for GaN Sales Quantity by Application (2027-2032) & (K Units)
Table 115. Europe Half-bridge Gate Driver for GaN Sales Quantity by Country (2021-2026) & (K Units)
Table 116. Europe Half-bridge Gate Driver for GaN Sales Quantity by Country (2027-2032) & (K Units)
Table 117. Europe Half-bridge Gate Driver for GaN Consumption Value by Country (2021-2026) & (USD Million)
Table 118. Europe Half-bridge Gate Driver for GaN Consumption Value by Country (2027-2032) & (USD Million)
Table 119. Asia-Pacific Half-bridge Gate Driver for GaN Sales Quantity by Voltage Class (2021-2026) & (K Units)
Table 120. Asia-Pacific Half-bridge Gate Driver for GaN Sales Quantity by Voltage Class (2027-2032) & (K Units)
Table 121. Asia-Pacific Half-bridge Gate Driver for GaN Sales Quantity by Application (2021-2026) & (K Units)
Table 122. Asia-Pacific Half-bridge Gate Driver for GaN Sales Quantity by Application (2027-2032) & (K Units)
Table 123. Asia-Pacific Half-bridge Gate Driver for GaN Sales Quantity by Region (2021-2026) & (K Units)
Table 124. Asia-Pacific Half-bridge Gate Driver for GaN Sales Quantity by Region (2027-2032) & (K Units)
Table 125. Asia-Pacific Half-bridge Gate Driver for GaN Consumption Value by Region (2021-2026) & (USD Million)
Table 126. Asia-Pacific Half-bridge Gate Driver for GaN Consumption Value by Region (2027-2032) & (USD Million)
Table 127. South America Half-bridge Gate Driver for GaN Sales Quantity by Voltage Class (2021-2026) & (K Units)
Table 128. South America Half-bridge Gate Driver for GaN Sales Quantity by Voltage Class (2027-2032) & (K Units)
Table 129. South America Half-bridge Gate Driver for GaN Sales Quantity by Application (2021-2026) & (K Units)

+357 96 030922
info@marketpublishers.com

Table 130. South America Half-bridge Gate Driver for GaN Sales Quantity by Application (2027-2032) & (K Units)
Table 131. South America Half-bridge Gate Driver for GaN Sales Quantity by Country (2021-2026) & (K Units)
Table 132. South America Half-bridge Gate Driver for GaN Sales Quantity by Country (2027-2032) & (K Units)
Table 133. South America Half-bridge Gate Driver for GaN Consumption Value by Country (2021-2026) & (USD Million)
Table 134. South America Half-bridge Gate Driver for GaN Consumption Value by Country (2027-2032) & (USD Million)
Table 135. Middle East & Africa Half-bridge Gate Driver for GaN Sales Quantity by Voltage Class (2021-2026) & (K Units)
Table 136. Middle East & Africa Half-bridge Gate Driver for GaN Sales Quantity by Voltage Class (2027-2032) & (K Units)
Table 137. Middle East & Africa Half-bridge Gate Driver for GaN Sales Quantity by Application (2021-2026) & (K Units)
Table 138. Middle East & Africa Half-bridge Gate Driver for GaN Sales Quantity by Application (2027-2032) & (K Units)
Table 139. Middle East & Africa Half-bridge Gate Driver for GaN Sales Quantity by Country (2021-2026) & (K Units)
Table 140. Middle East & Africa Half-bridge Gate Driver for GaN Sales Quantity by Country (2027-2032) & (K Units)
Table 141. Middle East & Africa Half-bridge Gate Driver for GaN Consumption Value by Country (2021-2026) & (USD Million)
Table 142. Middle East & Africa Half-bridge Gate Driver for GaN Consumption Value by Country (2027-2032) & (USD Million)
Table 143. Half-bridge Gate Driver for GaN Raw Material
Table 144. Key Manufacturers of Half-bridge Gate Driver for GaN Raw Materials
Table 145. Half-bridge Gate Driver for GaN Typical Distributors
Table 146. Half-bridge Gate Driver for GaN Typical Customers

+357 96 030922
info@marketpublishers.com

List Of Figures

LIST OF FIGURES

Figure 1. Half-bridge Gate Driver for GaN Picture
Figure 2. Global Half-bridge Gate Driver for GaN Revenue by Voltage Class, (USD Million), 2021 & 2025 & 2032
Figure 3. Global Half-bridge Gate Driver for GaN Revenue Market Share by Voltage Class in 2025
Figure 4. Less than 100V Examples
Figure 5. 100V–220V Examples
Figure 6. 220V–650V Examples
Figure 7. Global Half-bridge Gate Driver for GaN Revenue by Isolation Architecture, (USD Million), 2021 & 2025 & 2032
Figure 8. Global Half-bridge Gate Driver for GaN Revenue Market Share by Isolation Architecture in 2025
Figure 9. Non-Isolated Bootstrap / Level-Shift Driver Examples
Figure 10. Galvanically Isolated Dual-Channel Driver Examples
Figure 11. Digital Isolator plus Driver Architecture Examples
Figure 12. Global Half-bridge Gate Driver for GaN Revenue by Switching Frequency Range, (USD Million), 2021 & 2025 & 2032
Figure 13. Global Half-bridge Gate Driver for GaN Revenue Market Share by Switching Frequency Range in 2025
Figure 14. Below 500 kHz Examples
Figure 15. 500 kHz–1 MHz Examples
Figure 16. 1 MHz–5 MHz Examples
Figure 17. Above 5 MHz Examples
Figure 18. Global Half-bridge Gate Driver for GaN Consumption Value by Application, (USD Million), 2021 & 2025 & 2032
Figure 19. Global Half-bridge Gate Driver for GaN Revenue Market Share by Application in 2025
Figure 20. DC-DC / Data Center / Telecom Power Examples
Figure 21. AC-DC Adapter and Power Supply Examples
Figure 22. Motor Drive / Robotics Examples
Figure 23. Renewable / Storage / Automotive Power Examples
Figure 24. Global Half-bridge Gate Driver for GaN Consumption Value, (USD Million): 2021 & 2025 & 2032
Figure 25. Global Half-bridge Gate Driver for GaN Consumption Value and Forecast (2021-2032) & (USD Million)

+357 96 030922
info@marketpublishers.com

Figure 26. Global Half-bridge Gate Driver for GaN Sales Quantity (2021-2032) & (K Units)
Figure 27. Global Half-bridge Gate Driver for GaN Price (2021-2032) & (US$/Unit)
Figure 28. Global Half-bridge Gate Driver for GaN Sales Quantity Market Share by Manufacturer in 2025
Figure 29. Global Half-bridge Gate Driver for GaN Revenue Market Share by Manufacturer in 2025
Figure 30. Producer Shipments of Half-bridge Gate Driver for GaN by Manufacturer Sales ($MM) and Market Share (%): 2025
Figure 31. Top 3 Half-bridge Gate Driver for GaN Manufacturer (Revenue) Market Share in 2025
Figure 32. Top 6 Half-bridge Gate Driver for GaN Manufacturer (Revenue) Market Share in 2025
Figure 33. Global Half-bridge Gate Driver for GaN Sales Quantity Market Share by Region (2021-2032)
Figure 34. Global Half-bridge Gate Driver for GaN Consumption Value Market Share by Region (2021-2032)
Figure 35. North America Half-bridge Gate Driver for GaN Consumption Value (2021-2032) & (USD Million)
Figure 36. Europe Half-bridge Gate Driver for GaN Consumption Value (2021-2032) & (USD Million)
Figure 37. Asia-Pacific Half-bridge Gate Driver for GaN Consumption Value (2021-2032) & (USD Million)
Figure 38. South America Half-bridge Gate Driver for GaN Consumption Value (2021-2032) & (USD Million)
Figure 39. Middle East & Africa Half-bridge Gate Driver for GaN Consumption Value (2021-2032) & (USD Million)
Figure 40. Global Half-bridge Gate Driver for GaN Sales Quantity Market Share by Voltage Class (2021-2032)
Figure 41. Global Half-bridge Gate Driver for GaN Consumption Value Market Share by Voltage Class (2021-2032)
Figure 42. Global Half-bridge Gate Driver for GaN Average Price by Voltage Class (2021-2032) & (US$/Unit)
Figure 43. Global Half-bridge Gate Driver for GaN Sales Quantity Market Share by Application (2021-2032)
Figure 44. Global Half-bridge Gate Driver for GaN Revenue Market Share by Application (2021-2032)
Figure 45. Global Half-bridge Gate Driver for GaN Average Price by Application (2021-2032) & (US$/Unit)

+357 96 030922
info@marketpublishers.com

Figure 46. North America Half-bridge Gate Driver for GaN Sales Quantity Market Share by Voltage Class (2021-2032)
Figure 47. North America Half-bridge Gate Driver for GaN Sales Quantity Market Share by Application (2021-2032)
Figure 48. North America Half-bridge Gate Driver for GaN Sales Quantity Market Share by Country (2021-2032)
Figure 49. North America Half-bridge Gate Driver for GaN Consumption Value Market Share by Country (2021-2032)
Figure 50. United States Half-bridge Gate Driver for GaN Consumption Value (2021-2032) & (USD Million)
Figure 51. Canada Half-bridge Gate Driver for GaN Consumption Value (2021-2032) & (USD Million)
Figure 52. Mexico Half-bridge Gate Driver for GaN Consumption Value (2021-2032) & (USD Million)
Figure 53. Europe Half-bridge Gate Driver for GaN Sales Quantity Market Share by Voltage Class (2021-2032)
Figure 54. Europe Half-bridge Gate Driver for GaN Sales Quantity Market Share by Application (2021-2032)
Figure 55. Europe Half-bridge Gate Driver for GaN Sales Quantity Market Share by Country (2021-2032)
Figure 56. Europe Half-bridge Gate Driver for GaN Consumption Value Market Share by Country (2021-2032)
Figure 57. Germany Half-bridge Gate Driver for GaN Consumption Value (2021-2032) & (USD Million)
Figure 58. France Half-bridge Gate Driver for GaN Consumption Value (2021-2032) & (USD Million)
Figure 59. United Kingdom Half-bridge Gate Driver for GaN Consumption Value (2021-2032) & (USD Million)
Figure 60. Russia Half-bridge Gate Driver for GaN Consumption Value (2021-2032) & (USD Million)
Figure 61. Italy Half-bridge Gate Driver for GaN Consumption Value (2021-2032) & (USD Million)
Figure 62. Asia-Pacific Half-bridge Gate Driver for GaN Sales Quantity Market Share by Voltage Class (2021-2032)
Figure 63. Asia-Pacific Half-bridge Gate Driver for GaN Sales Quantity Market Share by Application (2021-2032)
Figure 64. Asia-Pacific Half-bridge Gate Driver for GaN Sales Quantity Market Share by Region (2021-2032)
Figure 65. Asia-Pacific Half-bridge Gate Driver for GaN Consumption Value Market

+357 96 030922
info@marketpublishers.com

Share by Region (2021-2032)
Figure 66. China Half-bridge Gate Driver for GaN Consumption Value (2021-2032) & (USD Million)
Figure 67. Japan Half-bridge Gate Driver for GaN Consumption Value (2021-2032) & (USD Million)
Figure 68. South Korea Half-bridge Gate Driver for GaN Consumption Value (2021-2032) & (USD Million)
Figure 69. India Half-bridge Gate Driver for GaN Consumption Value (2021-2032) & (USD Million)
Figure 70. Southeast Asia Half-bridge Gate Driver for GaN Consumption Value (2021-2032) & (USD Million)
Figure 71. Australia Half-bridge Gate Driver for GaN Consumption Value (2021-2032) & (USD Million)
Figure 72. South America Half-bridge Gate Driver for GaN Sales Quantity Market Share by Voltage Class (2021-2032)
Figure 73. South America Half-bridge Gate Driver for GaN Sales Quantity Market Share by Application (2021-2032)
Figure 74. South America Half-bridge Gate Driver for GaN Sales Quantity Market Share by Country (2021-2032)
Figure 75. South America Half-bridge Gate Driver for GaN Consumption Value Market Share by Country (2021-2032)
Figure 76. Brazil Half-bridge Gate Driver for GaN Consumption Value (2021-2032) & (USD Million)
Figure 77. Argentina Half-bridge Gate Driver for GaN Consumption Value (2021-2032) & (USD Million)
Figure 78. Middle East & Africa Half-bridge Gate Driver for GaN Sales Quantity Market Share by Voltage Class (2021-2032)
Figure 79. Middle East & Africa Half-bridge Gate Driver for GaN Sales Quantity Market Share by Application (2021-2032)
Figure 80. Middle East & Africa Half-bridge Gate Driver for GaN Sales Quantity Market Share by Country (2021-2032)
Figure 81. Middle East & Africa Half-bridge Gate Driver for GaN Consumption Value Market Share by Country (2021-2032)
Figure 82. Turkey Half-bridge Gate Driver for GaN Consumption Value (2021-2032) & (USD Million)
Figure 83. Egypt Half-bridge Gate Driver for GaN Consumption Value (2021-2032) & (USD Million)
Figure 84. Saudi Arabia Half-bridge Gate Driver for GaN Consumption Value (2021-2032) & (USD Million)

+357 96 030922
info@marketpublishers.com

Figure 85. South Africa Half-bridge Gate Driver for GaN Consumption Value (2021-2032) & (USD Million)
Figure 86. Half-bridge Gate Driver for GaN Market Drivers
Figure 87. Half-bridge Gate Driver for GaN Market Restraints
Figure 88. Half-bridge Gate Driver for GaN Market Trends
Figure 89. Porters Five Forces Analysis
Figure 90. Manufacturing Cost Structure Analysis of Half-bridge Gate Driver for GaN in 2025
Figure 91. Manufacturing Process Analysis of Half-bridge Gate Driver for GaN
Figure 92. Half-bridge Gate Driver for GaN Industrial Chain
Figure 93. Sales Channel: Direct to End-User vs Distributors
Figure 94. Direct Channel Pros & Cons
Figure 95. Indirect Channel Pros & Cons
Figure 96. Methodology
Figure 97. Research Process and Data Source

+357 96 030922
info@marketpublishers.com

I would like to order

Product name: Global Half-bridge Gate Driver for GaN Market 2026 by Manufacturers, Regions, Type and Application, Forecast to 2032

Product link: https://marketpublishers.com/r/GFA44FEAC1CAEN.html

Price: US$ 3,480.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:
info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page https://marketpublishers.com/r/GFA44FEAC1CAEN.html