

# Global MOSFET and IGBT Gate Drivers Market Growth 2025-2031

<https://marketpublishers.com/r/GC56B1BEC8BEEN.html>

Date: November 2025

Pages: 98

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

ID: GC56B1BEC8BEEN

## Abstracts

The global MOSFET and IGBT Gate Drivers market size is predicted to grow from US\$ 1847 million in 2025 to US\$ 2576 million in 2031; it is expected to grow at a CAGR of 5.7% from 2025 to 2031.

The impact of the latest U.S. tariff measures and the corresponding policy responses from countries worldwide on market competitiveness, regional economic performance, and supply chain configurations will be comprehensively evaluated in this report.

This report studies the MOSFET & IGBT Gate Drivers market. A gate driver is a power amplifier that accepts a low-power input from a controller IC and produces a high-current drive input for the gate of a high-power transistor such as an IGBT or power MOSFET. Gate drivers can be provided either on-chip or as a discrete module. In essence, a gate driver consists of a level shifter in combination with an amplifier.

Global MOSFET & IGBT Gate Drivers key players include Infineon Technologies, ON Semiconductor, STMicroelectronics, ROHM Semiconductor, NXP Semiconductors, etc. Global top five manufacturers hold a share about 55%. Asia-Pacific is the largest market, with a share about 60%, followed by Europe, with a share about 20 percent. In terms of product, Half-bridge Gate Drivers is the largest segment, with a share about 40%. And in terms of application, the largest application is Power Supply, followed by Automotive, Display & Lighting, Home Appliance, etc.

LP Information, Inc. (LPI) ' newest research report, the "MOSFET and IGBT Gate Drivers Industry Forecast" looks at past sales and reviews total world MOSFET and IGBT Gate Drivers sales in 2024, providing a comprehensive analysis by region and market sector of projected MOSFET and IGBT Gate Drivers sales for 2025 through

2031. With MOSFET and IGBT Gate Drivers sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world MOSFET and IGBT Gate Drivers industry.

This Insight Report provides a comprehensive analysis of the global MOSFET and IGBT Gate Drivers 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 MOSFET and IGBT Gate Drivers portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global MOSFET and IGBT Gate Drivers market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for MOSFET and IGBT Gate Drivers 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 MOSFET and IGBT Gate Drivers.

This report presents a comprehensive overview, market shares, and growth opportunities of MOSFET and IGBT Gate Drivers market by product type, application, key manufacturers and key regions and countries.

#### Segmentation by Type:

Single Channel

Dual Channel

Multi-Channel

#### Segmentation by Application:

Electronics

Automobile

Motor Drives and Control

Smart Grid Infrastructure

Factory Automation

Aerospace

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 analysing the company's coverage, product portfolio, its market penetration.

Texas Instruments

STMicroelectronics

NXP Semiconductors

ON Semiconductor

Toshiba

Vishay Intertechnology

Infineon

Fairchild Semiconductor

Fuji Electric

Diodes

### Key Questions Addressed in this Report

- What is the 10-year outlook for the global MOSFET and IGBT Gate Drivers market?
- What factors are driving MOSFET and IGBT Gate Drivers market growth, globally and by region?
- Which technologies are poised for the fastest growth by market and region?
- How do MOSFET and IGBT Gate Drivers market opportunities vary by end market size?
- How does MOSFET and IGBT Gate Drivers break out by Type, by Application?

## 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 MOSFET and IGBT Gate Drivers Annual Sales 2020-2031
  - 2.1.2 World Current & Future Analysis for MOSFET and IGBT Gate Drivers by Geographic Region, 2020, 2024 & 2031
  - 2.1.3 World Current & Future Analysis for MOSFET and IGBT Gate Drivers by Country/Region, 2020, 2024 & 2031
- 2.2 MOSFET and IGBT Gate Drivers Segment by Type
  - 2.2.1 Single Channel
  - 2.2.2 Dual Channel
  - 2.2.3 Multi-Channel
- 2.3 MOSFET and IGBT Gate Drivers Sales by Type
  - 2.3.1 Global MOSFET and IGBT Gate Drivers Sales Market Share by Type (2020-2025)
  - 2.3.2 Global MOSFET and IGBT Gate Drivers Revenue and Market Share by Type (2020-2025)
  - 2.3.3 Global MOSFET and IGBT Gate Drivers Sale Price by Type (2020-2025)
- 2.4 MOSFET and IGBT Gate Drivers Segment by Application
  - 2.4.1 Electronics
  - 2.4.2 Automobile
  - 2.4.3 Motor Drives and Control
  - 2.4.4 Smart Grid Infrastructure
  - 2.4.5 Factory Automation
  - 2.4.6 Aerospace
  - 2.4.7 Others

## 2.5 MOSFET and IGBT Gate Drivers Sales by Application

2.5.1 Global MOSFET and IGBT Gate Drivers Sale Market Share by Application (2020-2025)

2.5.2 Global MOSFET and IGBT Gate Drivers Revenue and Market Share by Application (2020-2025)

2.5.3 Global MOSFET and IGBT Gate Drivers Sale Price by Application (2020-2025)

## **3 GLOBAL BY COMPANY**

### 3.1 Global MOSFET and IGBT Gate Drivers Breakdown Data by Company

3.1.1 Global MOSFET and IGBT Gate Drivers Annual Sales by Company (2020-2025)

3.1.2 Global MOSFET and IGBT Gate Drivers Sales Market Share by Company (2020-2025)

### 3.2 Global MOSFET and IGBT Gate Drivers Annual Revenue by Company (2020-2025)

3.2.1 Global MOSFET and IGBT Gate Drivers Revenue by Company (2020-2025)

3.2.2 Global MOSFET and IGBT Gate Drivers Revenue Market Share by Company (2020-2025)

### 3.3 Global MOSFET and IGBT Gate Drivers Sale Price by Company

### 3.4 Key Manufacturers MOSFET and IGBT Gate Drivers Producing Area Distribution, Sales Area, Product Type

3.4.1 Key Manufacturers MOSFET and IGBT Gate Drivers Product Location Distribution

3.4.2 Players MOSFET and IGBT Gate Drivers Products Offered

### 3.5 Market Concentration Rate Analysis

3.5.1 Competition Landscape Analysis

3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2023-2025)

### 3.6 New Products and Potential Entrants

### 3.7 Market M&A Activity & Strategy

## **4 WORLD HISTORIC REVIEW FOR MOSFET AND IGBT GATE DRIVERS BY GEOGRAPHIC REGION**

### 4.1 World Historic MOSFET and IGBT Gate Drivers Market Size by Geographic Region (2020-2025)

4.1.1 Global MOSFET and IGBT Gate Drivers Annual Sales by Geographic Region (2020-2025)

4.1.2 Global MOSFET and IGBT Gate Drivers Annual Revenue by Geographic Region (2020-2025)

### 4.2 World Historic MOSFET and IGBT Gate Drivers Market Size by Country/Region

(2020-2025)

4.2.1 Global MOSFET and IGBT Gate Drivers Annual Sales by Country/Region

(2020-2025)

4.2.2 Global MOSFET and IGBT Gate Drivers Annual Revenue by Country/Region

(2020-2025)

4.3 Americas MOSFET and IGBT Gate Drivers Sales Growth

4.4 APAC MOSFET and IGBT Gate Drivers Sales Growth

4.5 Europe MOSFET and IGBT Gate Drivers Sales Growth

4.6 Middle East & Africa MOSFET and IGBT Gate Drivers Sales Growth

## **5 AMERICAS**

5.1 Americas MOSFET and IGBT Gate Drivers Sales by Country

5.1.1 Americas MOSFET and IGBT Gate Drivers Sales by Country (2020-2025)

5.1.2 Americas MOSFET and IGBT Gate Drivers Revenue by Country (2020-2025)

5.2 Americas MOSFET and IGBT Gate Drivers Sales by Type (2020-2025)

5.3 Americas MOSFET and IGBT Gate Drivers Sales by Application (2020-2025)

5.4 United States

5.5 Canada

5.6 Mexico

5.7 Brazil

## **6 APAC**

6.1 APAC MOSFET and IGBT Gate Drivers Sales by Region

6.1.1 APAC MOSFET and IGBT Gate Drivers Sales by Region (2020-2025)

6.1.2 APAC MOSFET and IGBT Gate Drivers Revenue by Region (2020-2025)

6.2 APAC MOSFET and IGBT Gate Drivers Sales by Type (2020-2025)

6.3 APAC MOSFET and IGBT Gate Drivers Sales by Application (2020-2025)

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 MOSFET and IGBT Gate Drivers by Country

7.1.1 Europe MOSFET and IGBT Gate Drivers Sales by Country (2020-2025)

7.1.2 Europe MOSFET and IGBT Gate Drivers Revenue by Country (2020-2025)

## 7.2 Europe MOSFET and IGBT Gate Drivers Sales by Type (2020-2025)

## 7.3 Europe MOSFET and IGBT Gate Drivers Sales by Application (2020-2025)

### 7.4 Germany

### 7.5 France

### 7.6 UK

### 7.7 Italy

### 7.8 Russia

## **8 MIDDLE EAST & AFRICA**

## 8.1 Middle East & Africa MOSFET and IGBT Gate Drivers by Country

8.1.1 Middle East & Africa MOSFET and IGBT Gate Drivers Sales by Country (2020-2025)

8.1.2 Middle East & Africa MOSFET and IGBT Gate Drivers Revenue by Country (2020-2025)

## 8.2 Middle East & Africa MOSFET and IGBT Gate Drivers Sales by Type (2020-2025)

8.3 Middle East & Africa MOSFET and IGBT Gate Drivers Sales by Application (2020-2025)

### 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 MOSFET and IGBT Gate Drivers

10.3 Manufacturing Process Analysis of MOSFET and IGBT Gate Drivers

10.4 Industry Chain Structure of MOSFET and IGBT Gate Drivers

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

### 11.1 Sales Channel

#### 11.1.1 Direct Channels

#### 11.1.2 Indirect Channels

### 11.2 MOSFET and IGBT Gate Drivers Distributors

### 11.3 MOSFET and IGBT Gate Drivers Customer

## **12 WORLD FORECAST REVIEW FOR MOSFET AND IGBT GATE DRIVERS BY GEOGRAPHIC REGION**

### 12.1 Global MOSFET and IGBT Gate Drivers Market Size Forecast by Region

#### 12.1.1 Global MOSFET and IGBT Gate Drivers Forecast by Region (2026-2031)

#### 12.1.2 Global MOSFET and IGBT Gate Drivers Annual Revenue Forecast by Region (2026-2031)

### 12.2 Americas Forecast by Country (2026-2031)

### 12.3 APAC Forecast by Region (2026-2031)

### 12.4 Europe Forecast by Country (2026-2031)

### 12.5 Middle East & Africa Forecast by Country (2026-2031)

### 12.6 Global MOSFET and IGBT Gate Drivers Forecast by Type (2026-2031)

### 12.7 Global MOSFET and IGBT Gate Drivers Forecast by Application (2026-2031)

## **13 KEY PLAYERS ANALYSIS**

### 13.1 Texas Instruments

#### 13.1.1 Texas Instruments Company Information

#### 13.1.2 Texas Instruments MOSFET and IGBT Gate Drivers Product Portfolios and Specifications

#### 13.1.3 Texas Instruments MOSFET and IGBT Gate Drivers Sales, Revenue, Price and Gross Margin (2020-2025)

#### 13.1.4 Texas Instruments Main Business Overview

#### 13.1.5 Texas Instruments Latest Developments

### 13.2 STMicroelectronics

#### 13.2.1 STMicroelectronics Company Information

#### 13.2.2 STMicroelectronics MOSFET and IGBT Gate Drivers Product Portfolios and Specifications

#### 13.2.3 STMicroelectronics MOSFET and IGBT Gate Drivers Sales, Revenue, Price and Gross Margin (2020-2025)

- 13.2.4 STMicroelectronics Main Business Overview
- 13.2.5 STMicroelectronics Latest Developments
- 13.3 NXP Semiconductors
  - 13.3.1 NXP Semiconductors Company Information
  - 13.3.2 NXP Semiconductors MOSFET and IGBT Gate Drivers Product Portfolios and Specifications
  - 13.3.3 NXP Semiconductors MOSFET and IGBT Gate Drivers Sales, Revenue, Price and Gross Margin (2020-2025)
  - 13.3.4 NXP Semiconductors Main Business Overview
  - 13.3.5 NXP Semiconductors Latest Developments
- 13.4 ON Semiconductor
  - 13.4.1 ON Semiconductor Company Information
  - 13.4.2 ON Semiconductor MOSFET and IGBT Gate Drivers Product Portfolios and Specifications
  - 13.4.3 ON Semiconductor MOSFET and IGBT Gate Drivers Sales, Revenue, Price and Gross Margin (2020-2025)
  - 13.4.4 ON Semiconductor Main Business Overview
  - 13.4.5 ON Semiconductor Latest Developments
- 13.5 Toshiba
  - 13.5.1 Toshiba Company Information
  - 13.5.2 Toshiba MOSFET and IGBT Gate Drivers Product Portfolios and Specifications
  - 13.5.3 Toshiba MOSFET and IGBT Gate Drivers Sales, Revenue, Price and Gross Margin (2020-2025)
  - 13.5.4 Toshiba Main Business Overview
  - 13.5.5 Toshiba Latest Developments
- 13.6 Vishay Intertechnology
  - 13.6.1 Vishay Intertechnology Company Information
  - 13.6.2 Vishay Intertechnology MOSFET and IGBT Gate Drivers Product Portfolios and Specifications
  - 13.6.3 Vishay Intertechnology MOSFET and IGBT Gate Drivers Sales, Revenue, Price and Gross Margin (2020-2025)
  - 13.6.4 Vishay Intertechnology Main Business Overview
  - 13.6.5 Vishay Intertechnology Latest Developments
- 13.7 Infineon
  - 13.7.1 Infineon Company Information
  - 13.7.2 Infineon MOSFET and IGBT Gate Drivers Product Portfolios and Specifications
  - 13.7.3 Infineon MOSFET and IGBT Gate Drivers Sales, Revenue, Price and Gross Margin (2020-2025)
  - 13.7.4 Infineon Main Business Overview

### 13.7.5 Infineon Latest Developments

## 13.8 Fairchild Semiconductor

### 13.8.1 Fairchild Semiconductor Company Information

### 13.8.2 Fairchild Semiconductor MOSFET and IGBT Gate Drivers Product Portfolios and Specifications

### 13.8.3 Fairchild Semiconductor MOSFET and IGBT Gate Drivers Sales, Revenue, Price and Gross Margin (2020-2025)

### 13.8.4 Fairchild Semiconductor Main Business Overview

### 13.8.5 Fairchild Semiconductor Latest Developments

## 13.9 Fuji Electric

### 13.9.1 Fuji Electric Company Information

### 13.9.2 Fuji Electric MOSFET and IGBT Gate Drivers Product Portfolios and Specifications

### 13.9.3 Fuji Electric MOSFET and IGBT Gate Drivers Sales, Revenue, Price and Gross Margin (2020-2025)

### 13.9.4 Fuji Electric Main Business Overview

### 13.9.5 Fuji Electric Latest Developments

## 13.10 Diodes

### 13.10.1 Diodes Company Information

### 13.10.2 Diodes MOSFET and IGBT Gate Drivers Product Portfolios and Specifications

### 13.10.3 Diodes MOSFET and IGBT Gate Drivers Sales, Revenue, Price and Gross Margin (2020-2025)

### 13.10.4 Diodes Main Business Overview

### 13.10.5 Diodes Latest Developments

## **14 RESEARCH FINDINGS AND CONCLUSION**

## List Of Tables

### LIST OF TABLES

- Table 1. MOSFET and IGBT Gate Drivers Annual Sales CAGR by Geographic Region (2020, 2024 & 2031) & (\$ millions)
- Table 2. MOSFET and IGBT Gate Drivers Annual Sales CAGR by Country/Region (2020, 2024 & 2031) & (\$ millions)
- Table 3. Major Players of Single Channel
- Table 4. Major Players of Dual Channel
- Table 5. Major Players of Multi-Channel
- Table 6. Global MOSFET and IGBT Gate Drivers Sales by Type (2020-2025) & (K Units)
- Table 7. Global MOSFET and IGBT Gate Drivers Sales Market Share by Type (2020-2025)
- Table 8. Global MOSFET and IGBT Gate Drivers Revenue by Type (2020-2025) & (\$ million)
- Table 9. Global MOSFET and IGBT Gate Drivers Revenue Market Share by Type (2020-2025)
- Table 10. Global MOSFET and IGBT Gate Drivers Sale Price by Type (2020-2025) & (M USD/Unit)
- Table 11. Global MOSFET and IGBT Gate Drivers Sale by Application (2020-2025) & (K Units)
- Table 12. Global MOSFET and IGBT Gate Drivers Sale Market Share by Application (2020-2025)
- Table 13. Global MOSFET and IGBT Gate Drivers Revenue by Application (2020-2025) & (\$ million)
- Table 14. Global MOSFET and IGBT Gate Drivers Revenue Market Share by Application (2020-2025)
- Table 15. Global MOSFET and IGBT Gate Drivers Sale Price by Application (2020-2025) & (M USD/Unit)
- Table 16. Global MOSFET and IGBT Gate Drivers Sales by Company (2020-2025) & (K Units)
- Table 17. Global MOSFET and IGBT Gate Drivers Sales Market Share by Company (2020-2025)
- Table 18. Global MOSFET and IGBT Gate Drivers Revenue by Company (2020-2025) & (\$ millions)
- Table 19. Global MOSFET and IGBT Gate Drivers Revenue Market Share by Company (2020-2025)

Table 20. Global MOSFET and IGBT Gate Drivers Sale Price by Company (2020-2025) & (M USD/Unit)

Table 21. Key Manufacturers MOSFET and IGBT Gate Drivers Producing Area Distribution and Sales Area

Table 22. Players MOSFET and IGBT Gate Drivers Products Offered

Table 23. MOSFET and IGBT Gate Drivers Concentration Ratio (CR3, CR5 and CR10) & (2023-2025)

Table 24. New Products and Potential Entrants

Table 25. Market M&A Activity & Strategy

Table 26. Global MOSFET and IGBT Gate Drivers Sales by Geographic Region (2020-2025) & (K Units)

Table 27. Global MOSFET and IGBT Gate Drivers Sales Market Share Geographic Region (2020-2025)

Table 28. Global MOSFET and IGBT Gate Drivers Revenue by Geographic Region (2020-2025) & (\$ millions)

Table 29. Global MOSFET and IGBT Gate Drivers Revenue Market Share by Geographic Region (2020-2025)

Table 30. Global MOSFET and IGBT Gate Drivers Sales by Country/Region (2020-2025) & (K Units)

Table 31. Global MOSFET and IGBT Gate Drivers Sales Market Share by Country/Region (2020-2025)

Table 32. Global MOSFET and IGBT Gate Drivers Revenue by Country/Region (2020-2025) & (\$ millions)

Table 33. Global MOSFET and IGBT Gate Drivers Revenue Market Share by Country/Region (2020-2025)

Table 34. Americas MOSFET and IGBT Gate Drivers Sales by Country (2020-2025) & (K Units)

Table 35. Americas MOSFET and IGBT Gate Drivers Sales Market Share by Country (2020-2025)

Table 36. Americas MOSFET and IGBT Gate Drivers Revenue by Country (2020-2025) & (\$ millions)

Table 37. Americas MOSFET and IGBT Gate Drivers Sales by Type (2020-2025) & (K Units)

Table 38. Americas MOSFET and IGBT Gate Drivers Sales by Application (2020-2025) & (K Units)

Table 39. APAC MOSFET and IGBT Gate Drivers Sales by Region (2020-2025) & (K Units)

Table 40. APAC MOSFET and IGBT Gate Drivers Sales Market Share by Region (2020-2025)

Table 41. APAC MOSFET and IGBT Gate Drivers Revenue by Region (2020-2025) & (\$ millions)

Table 42. APAC MOSFET and IGBT Gate Drivers Sales by Type (2020-2025) & (K Units)

Table 43. APAC MOSFET and IGBT Gate Drivers Sales by Application (2020-2025) & (K Units)

Table 44. Europe MOSFET and IGBT Gate Drivers Sales by Country (2020-2025) & (K Units)

Table 45. Europe MOSFET and IGBT Gate Drivers Revenue by Country (2020-2025) & (\$ millions)

Table 46. Europe MOSFET and IGBT Gate Drivers Sales by Type (2020-2025) & (K Units)

Table 47. Europe MOSFET and IGBT Gate Drivers Sales by Application (2020-2025) & (K Units)

Table 48. Middle East & Africa MOSFET and IGBT Gate Drivers Sales by Country (2020-2025) & (K Units)

Table 49. Middle East & Africa MOSFET and IGBT Gate Drivers Revenue Market Share by Country (2020-2025)

Table 50. Middle East & Africa MOSFET and IGBT Gate Drivers Sales by Type (2020-2025) & (K Units)

Table 51. Middle East & Africa MOSFET and IGBT Gate Drivers Sales by Application (2020-2025) & (K Units)

Table 52. Key Market Drivers & Growth Opportunities of MOSFET and IGBT Gate Drivers

Table 53. Key Market Challenges & Risks of MOSFET and IGBT Gate Drivers

Table 54. Key Industry Trends of MOSFET and IGBT Gate Drivers

Table 55. MOSFET and IGBT Gate Drivers Raw Material

Table 56. Key Suppliers of Raw Materials

Table 57. MOSFET and IGBT Gate Drivers Distributors List

Table 58. MOSFET and IGBT Gate Drivers Customer List

Table 59. Global MOSFET and IGBT Gate Drivers Sales Forecast by Region (2026-2031) & (K Units)

Table 60. Global MOSFET and IGBT Gate Drivers Revenue Forecast by Region (2026-2031) & (\$ millions)

Table 61. Americas MOSFET and IGBT Gate Drivers Sales Forecast by Country (2026-2031) & (K Units)

Table 62. Americas MOSFET and IGBT Gate Drivers Annual Revenue Forecast by Country (2026-2031) & (\$ millions)

Table 63. APAC MOSFET and IGBT Gate Drivers Sales Forecast by Region

(2026-2031) & (K Units)

Table 64. APAC MOSFET and IGBT Gate Drivers Annual Revenue Forecast by Region (2026-2031) & (\$ millions)

Table 65. Europe MOSFET and IGBT Gate Drivers Sales Forecast by Country (2026-2031) & (K Units)

Table 66. Europe MOSFET and IGBT Gate Drivers Revenue Forecast by Country (2026-2031) & (\$ millions)

Table 67. Middle East & Africa MOSFET and IGBT Gate Drivers Sales Forecast by Country (2026-2031) & (K Units)

Table 68. Middle East & Africa MOSFET and IGBT Gate Drivers Revenue Forecast by Country (2026-2031) & (\$ millions)

Table 69. Global MOSFET and IGBT Gate Drivers Sales Forecast by Type (2026-2031) & (K Units)

Table 70. Global MOSFET and IGBT Gate Drivers Revenue Forecast by Type (2026-2031) & (\$ millions)

Table 71. Global MOSFET and IGBT Gate Drivers Sales Forecast by Application (2026-2031) & (K Units)

Table 72. Global MOSFET and IGBT Gate Drivers Revenue Forecast by Application (2026-2031) & (\$ millions)

Table 73. Texas Instruments Basic Information, MOSFET and IGBT Gate Drivers Manufacturing Base, Sales Area and Its Competitors

Table 74. Texas Instruments MOSFET and IGBT Gate Drivers Product Portfolios and Specifications

Table 75. Texas Instruments MOSFET and IGBT Gate Drivers Sales (K Units), Revenue (\$ Million), Price (M USD/Unit) and Gross Margin (2020-2025)

Table 76. Texas Instruments Main Business

Table 77. Texas Instruments Latest Developments

Table 78. STMicroelectronics Basic Information, MOSFET and IGBT Gate Drivers Manufacturing Base, Sales Area and Its Competitors

Table 79. STMicroelectronics MOSFET and IGBT Gate Drivers Product Portfolios and Specifications

Table 80. STMicroelectronics MOSFET and IGBT Gate Drivers Sales (K Units), Revenue (\$ Million), Price (M USD/Unit) and Gross Margin (2020-2025)

Table 81. STMicroelectronics Main Business

Table 82. STMicroelectronics Latest Developments

Table 83. NXP Semiconductors Basic Information, MOSFET and IGBT Gate Drivers Manufacturing Base, Sales Area and Its Competitors

Table 84. NXP Semiconductors MOSFET and IGBT Gate Drivers Product Portfolios and Specifications

Table 85. NXP Semiconductors MOSFET and IGBT Gate Drivers Sales (K Units), Revenue (\$ Million), Price (M USD/Unit) and Gross Margin (2020-2025)

Table 86. NXP Semiconductors Main Business

Table 87. NXP Semiconductors Latest Developments

Table 88. ON Semiconductor Basic Information, MOSFET and IGBT Gate Drivers Manufacturing Base, Sales Area and Its Competitors

Table 89. ON Semiconductor MOSFET and IGBT Gate Drivers Product Portfolios and Specifications

Table 90. ON Semiconductor MOSFET and IGBT Gate Drivers Sales (K Units), Revenue (\$ Million), Price (M USD/Unit) and Gross Margin (2020-2025)

Table 91. ON Semiconductor Main Business

Table 92. ON Semiconductor Latest Developments

Table 93. Toshiba Basic Information, MOSFET and IGBT Gate Drivers Manufacturing Base, Sales Area and Its Competitors

Table 94. Toshiba MOSFET and IGBT Gate Drivers Product Portfolios and Specifications

Table 95. Toshiba MOSFET and IGBT Gate Drivers Sales (K Units), Revenue (\$ Million), Price (M USD/Unit) and Gross Margin (2020-2025)

Table 96. Toshiba Main Business

Table 97. Toshiba Latest Developments

Table 98. Vishay Intertechnology Basic Information, MOSFET and IGBT Gate Drivers Manufacturing Base, Sales Area and Its Competitors

Table 99. Vishay Intertechnology MOSFET and IGBT Gate Drivers Product Portfolios and Specifications

Table 100. Vishay Intertechnology MOSFET and IGBT Gate Drivers Sales (K Units), Revenue (\$ Million), Price (M USD/Unit) and Gross Margin (2020-2025)

Table 101. Vishay Intertechnology Main Business

Table 102. Vishay Intertechnology Latest Developments

Table 103. Infineon Basic Information, MOSFET and IGBT Gate Drivers Manufacturing Base, Sales Area and Its Competitors

Table 104. Infineon MOSFET and IGBT Gate Drivers Product Portfolios and Specifications

Table 105. Infineon MOSFET and IGBT Gate Drivers Sales (K Units), Revenue (\$ Million), Price (M USD/Unit) and Gross Margin (2020-2025)

Table 106. Infineon Main Business

Table 107. Infineon Latest Developments

Table 108. Fairchild Semiconductor Basic Information, MOSFET and IGBT Gate Drivers Manufacturing Base, Sales Area and Its Competitors

Table 109. Fairchild Semiconductor MOSFET and IGBT Gate Drivers Product Portfolios

and Specifications

Table 110. Fairchild Semiconductor MOSFET and IGBT Gate Drivers Sales (K Units), Revenue (\$ Million), Price (M USD/Unit) and Gross Margin (2020-2025)

Table 111. Fairchild Semiconductor Main Business

Table 112. Fairchild Semiconductor Latest Developments

Table 113. Fuji Electric Basic Information, MOSFET and IGBT Gate Drivers Manufacturing Base, Sales Area and Its Competitors

Table 114. Fuji Electric MOSFET and IGBT Gate Drivers Product Portfolios and Specifications

Table 115. Fuji Electric MOSFET and IGBT Gate Drivers Sales (K Units), Revenue (\$ Million), Price (M USD/Unit) and Gross Margin (2020-2025)

Table 116. Fuji Electric Main Business

Table 117. Fuji Electric Latest Developments

Table 118. Diodes Basic Information, MOSFET and IGBT Gate Drivers Manufacturing Base, Sales Area and Its Competitors

Table 119. Diodes MOSFET and IGBT Gate Drivers Product Portfolios and Specifications

Table 120. Diodes MOSFET and IGBT Gate Drivers Sales (K Units), Revenue (\$ Million), Price (M USD/Unit) and Gross Margin (2020-2025)

Table 121. Diodes Main Business

Table 122. Diodes Latest Developments

## List Of Figures

### LIST OF FIGURES

- Figure 1. Picture of MOSFET and IGBT Gate Drivers
- Figure 2. MOSFET and IGBT Gate Drivers Report Years Considered
- Figure 3. Research Objectives
- Figure 4. Research Methodology
- Figure 5. Research Process and Data Source
- Figure 6. Global MOSFET and IGBT Gate Drivers Sales Growth Rate 2020-2031 (K Units)
- Figure 7. Global MOSFET and IGBT Gate Drivers Revenue Growth Rate 2020-2031 (\$ millions)
- Figure 8. MOSFET and IGBT Gate Drivers Sales by Geographic Region (2020, 2024 & 2031) & (\$ millions)
- Figure 9. MOSFET and IGBT Gate Drivers Sales Market Share by Country/Region (2024)
- Figure 10. MOSFET and IGBT Gate Drivers Sales Market Share by Country/Region (2020, 2024 & 2031)
- Figure 11. Product Picture of Single Channel
- Figure 12. Product Picture of Dual Channel
- Figure 13. Product Picture of Multi-Channel
- Figure 14. Global MOSFET and IGBT Gate Drivers Sales Market Share by Type in 2025
- Figure 15. Global MOSFET and IGBT Gate Drivers Revenue Market Share by Type (2020-2025)
- Figure 16. MOSFET and IGBT Gate Drivers Consumed in Electronics
- Figure 17. Global MOSFET and IGBT Gate Drivers Market: Electronics (2020-2025) & (K Units)
- Figure 18. MOSFET and IGBT Gate Drivers Consumed in Automobile
- Figure 19. Global MOSFET and IGBT Gate Drivers Market: Automobile (2020-2025) & (K Units)
- Figure 20. MOSFET and IGBT Gate Drivers Consumed in Motor Drives and Control
- Figure 21. Global MOSFET and IGBT Gate Drivers Market: Motor Drives and Control (2020-2025) & (K Units)
- Figure 22. MOSFET and IGBT Gate Drivers Consumed in Smart Grid Infrastructure
- Figure 23. Global MOSFET and IGBT Gate Drivers Market: Smart Grid Infrastructure (2020-2025) & (K Units)
- Figure 24. MOSFET and IGBT Gate Drivers Consumed in Factory Automation

Figure 25. Global MOSFET and IGBT Gate Drivers Market: Factory Automation (2020-2025) & (K Units)

Figure 26. MOSFET and IGBT Gate Drivers Consumed in Aerospace

Figure 27. Global MOSFET and IGBT Gate Drivers Market: Aerospace (2020-2025) & (K Units)

Figure 28. MOSFET and IGBT Gate Drivers Consumed in Others

Figure 29. Global MOSFET and IGBT Gate Drivers Market: Others (2020-2025) & (K Units)

Figure 30. Global MOSFET and IGBT Gate Drivers Sale Market Share by Application (2024)

Figure 31. Global MOSFET and IGBT Gate Drivers Revenue Market Share by Application in 2025

Figure 32. MOSFET and IGBT Gate Drivers Sales by Company in 2025 (K Units)

Figure 33. Global MOSFET and IGBT Gate Drivers Sales Market Share by Company in 2025

Figure 34. MOSFET and IGBT Gate Drivers Revenue by Company in 2025 (\$ millions)

Figure 35. Global MOSFET and IGBT Gate Drivers Revenue Market Share by Company in 2025

Figure 36. Global MOSFET and IGBT Gate Drivers Sales Market Share by Geographic Region (2020-2025)

Figure 37. Global MOSFET and IGBT Gate Drivers Revenue Market Share by Geographic Region in 2025

Figure 38. Americas MOSFET and IGBT Gate Drivers Sales 2020-2025 (K Units)

Figure 39. Americas MOSFET and IGBT Gate Drivers Revenue 2020-2025 (\$ millions)

Figure 40. APAC MOSFET and IGBT Gate Drivers Sales 2020-2025 (K Units)

Figure 41. APAC MOSFET and IGBT Gate Drivers Revenue 2020-2025 (\$ millions)

Figure 42. Europe MOSFET and IGBT Gate Drivers Sales 2020-2025 (K Units)

Figure 43. Europe MOSFET and IGBT Gate Drivers Revenue 2020-2025 (\$ millions)

Figure 44. Middle East & Africa MOSFET and IGBT Gate Drivers Sales 2020-2025 (K Units)

Figure 45. Middle East & Africa MOSFET and IGBT Gate Drivers Revenue 2020-2025 (\$ millions)

Figure 46. Americas MOSFET and IGBT Gate Drivers Sales Market Share by Country in 2025

Figure 47. Americas MOSFET and IGBT Gate Drivers Revenue Market Share by Country (2020-2025)

Figure 48. Americas MOSFET and IGBT Gate Drivers Sales Market Share by Type (2020-2025)

Figure 49. Americas MOSFET and IGBT Gate Drivers Sales Market Share by

Application (2020-2025)

Figure 50. United States MOSFET and IGBT Gate Drivers Revenue Growth 2020-2025 (\$ millions)

Figure 51. Canada MOSFET and IGBT Gate Drivers Revenue Growth 2020-2025 (\$ millions)

Figure 52. Mexico MOSFET and IGBT Gate Drivers Revenue Growth 2020-2025 (\$ millions)

Figure 53. Brazil MOSFET and IGBT Gate Drivers Revenue Growth 2020-2025 (\$ millions)

Figure 54. APAC MOSFET and IGBT Gate Drivers Sales Market Share by Region in 2025

Figure 55. APAC MOSFET and IGBT Gate Drivers Revenue Market Share by Region (2020-2025)

Figure 56. APAC MOSFET and IGBT Gate Drivers Sales Market Share by Type (2020-2025)

Figure 57. APAC MOSFET and IGBT Gate Drivers Sales Market Share by Application (2020-2025)

Figure 58. China MOSFET and IGBT Gate Drivers Revenue Growth 2020-2025 (\$ millions)

Figure 59. Japan MOSFET and IGBT Gate Drivers Revenue Growth 2020-2025 (\$ millions)

Figure 60. South Korea MOSFET and IGBT Gate Drivers Revenue Growth 2020-2025 (\$ millions)

Figure 61. Southeast Asia MOSFET and IGBT Gate Drivers Revenue Growth 2020-2025 (\$ millions)

Figure 62. India MOSFET and IGBT Gate Drivers Revenue Growth 2020-2025 (\$ millions)

Figure 63. Australia MOSFET and IGBT Gate Drivers Revenue Growth 2020-2025 (\$ millions)

Figure 64. China Taiwan MOSFET and IGBT Gate Drivers Revenue Growth 2020-2025 (\$ millions)

Figure 65. Europe MOSFET and IGBT Gate Drivers Sales Market Share by Country in 2025

Figure 66. Europe MOSFET and IGBT Gate Drivers Revenue Market Share by Country (2020-2025)

Figure 67. Europe MOSFET and IGBT Gate Drivers Sales Market Share by Type (2020-2025)

Figure 68. Europe MOSFET and IGBT Gate Drivers Sales Market Share by Application (2020-2025)

Figure 69. Germany MOSFET and IGBT Gate Drivers Revenue Growth 2020-2025 (\$ millions)

Figure 70. France MOSFET and IGBT Gate Drivers Revenue Growth 2020-2025 (\$ millions)

Figure 71. UK MOSFET and IGBT Gate Drivers Revenue Growth 2020-2025 (\$ millions)

Figure 72. Italy MOSFET and IGBT Gate Drivers Revenue Growth 2020-2025 (\$ millions)

Figure 73. Russia MOSFET and IGBT Gate Drivers Revenue Growth 2020-2025 (\$ millions)

Figure 74. Middle East & Africa MOSFET and IGBT Gate Drivers Sales Market Share by Country (2020-2025)

Figure 75. Middle East & Africa MOSFET and IGBT Gate Drivers Sales Market Share by Type (2020-2025)

Figure 76. Middle East & Africa MOSFET and IGBT Gate Drivers Sales Market Share by Application (2020-2025)

Figure 77. Egypt MOSFET and IGBT Gate Drivers Revenue Growth 2020-2025 (\$ millions)

Figure 78. South Africa MOSFET and IGBT Gate Drivers Revenue Growth 2020-2025 (\$ millions)

Figure 79. Israel MOSFET and IGBT Gate Drivers Revenue Growth 2020-2025 (\$ millions)

Figure 80. Turkey MOSFET and IGBT Gate Drivers Revenue Growth 2020-2025 (\$ millions)

Figure 81. GCC Countries MOSFET and IGBT Gate Drivers Revenue Growth 2020-2025 (\$ millions)

Figure 82. Manufacturing Cost Structure Analysis of MOSFET and IGBT Gate Drivers in 2025

Figure 83. Manufacturing Process Analysis of MOSFET and IGBT Gate Drivers

Figure 84. Industry Chain Structure of MOSFET and IGBT Gate Drivers

Figure 85. Channels of Distribution

Figure 86. Global MOSFET and IGBT Gate Drivers Sales Market Forecast by Region (2026-2031)

Figure 87. Global MOSFET and IGBT Gate Drivers Revenue Market Share Forecast by Region (2026-2031)

Figure 88. Global MOSFET and IGBT Gate Drivers Sales Market Share Forecast by Type (2026-2031)

Figure 89. Global MOSFET and IGBT Gate Drivers Revenue Market Share Forecast by Type (2026-2031)

Figure 90. Global MOSFET and IGBT Gate Drivers Sales Market Share Forecast by Application (2026-2031)

Figure 91. Global MOSFET and IGBT Gate Drivers Revenue Market Share Forecast by Application (2026-2031)

## I would like to order

Product name: Global MOSFET and IGBT Gate Drivers Market Growth 2025-2031

Product link: <https://marketpublishers.com/r/GC56B1BEC8BEEN.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/GC56B1BEC8BEEN.html>