

# Global High and Low Side Gate Driver IC Market 2023 by Manufacturers, Regions, Type and Application, Forecast to 2029

<https://marketpublishers.com/r/G40DF7FFD7E5EN.html>

Date: March 2023

Pages: 113

Price: US\$ 3,480.00 (Single User License)

ID: G40DF7FFD7E5EN

## Abstracts

According to our (Global Info Research) latest study, the global High and Low Side Gate Driver IC 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 High and Low Side Gate Driver IC 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 High and Low Side Gate Driver IC market size and forecasts, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2018-2029

Global High and Low Side Gate Driver IC 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 High and Low Side Gate Driver IC 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 High and Low Side Gate Driver IC 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 High and Low Side Gate Driver IC

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 High and Low Side Gate Driver IC 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 Infineon Technologies, Texas Instruments, Diodes Incorporated, Littelfuse and Onsemi, 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

High and Low Side Gate Driver IC 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

Single Channel

Dual Channel

## Market segment by Application

Home Appliances

Industrial

Automotive

Other

## Major players covered

Infineon Technologies

Texas Instruments

Diodes Incorporated

Littelfuse

Onsemi

Analog Devices

STMicroelectronics

Renesas Electronics

Microchip

NXP Semiconductors

ROHM

Skyworks

Toshiba

Vishay

Sanken Electric

Fortior Technology

Chippen Micro

Suzhou Novosense

Cosine Nanoelectronics

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 High and Low Side Gate Driver IC product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of High and Low Side Gate Driver IC, with price, sales, revenue and global market share of High and Low Side Gate Driver IC from 2018 to 2023.

Chapter 3, the High and Low Side Gate Driver IC competitive situation, sales quantity, revenue and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the High and Low Side Gate Driver IC 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 High and Low Side Gate Driver IC 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 High and Low Side Gate Driver IC.

Chapter 14 and 15, to describe High and Low Side Gate Driver IC sales channel, distributors, customers, research findings and conclusion.

## Contents

### 1 MARKET OVERVIEW

- 1.1 Product Overview and Scope of High and Low Side Gate Driver IC
- 1.2 Market Estimation Caveats and Base Year
- 1.3 Market Analysis by Type
  - 1.3.1 Overview: Global High and Low Side Gate Driver IC Consumption Value by Type: 2018 Versus 2022 Versus 2029
  - 1.3.2 Single Channel
  - 1.3.3 Dual Channel
- 1.4 Market Analysis by Application
  - 1.4.1 Overview: Global High and Low Side Gate Driver IC Consumption Value by Application: 2018 Versus 2022 Versus 2029
  - 1.4.2 Home Appliances
  - 1.4.3 Industrial
  - 1.4.4 Automotive
  - 1.4.5 Other
- 1.5 Global High and Low Side Gate Driver IC Market Size & Forecast
  - 1.5.1 Global High and Low Side Gate Driver IC Consumption Value (2018 & 2022 & 2029)
  - 1.5.2 Global High and Low Side Gate Driver IC Sales Quantity (2018-2029)
  - 1.5.3 Global High and Low Side Gate Driver IC Average Price (2018-2029)

### 2 MANUFACTURERS PROFILES

- 2.1 Infineon Technologies
  - 2.1.1 Infineon Technologies Details
  - 2.1.2 Infineon Technologies Major Business
  - 2.1.3 Infineon Technologies High and Low Side Gate Driver IC Product and Services
  - 2.1.4 Infineon Technologies High and Low Side Gate Driver IC Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
  - 2.1.5 Infineon Technologies Recent Developments/Updates
- 2.2 Texas Instruments
  - 2.2.1 Texas Instruments Details
  - 2.2.2 Texas Instruments Major Business
  - 2.2.3 Texas Instruments High and Low Side Gate Driver IC Product and Services
  - 2.2.4 Texas Instruments High and Low Side Gate Driver IC Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

- 2.2.5 Texas Instruments Recent Developments/Updates
- 2.3 Diodes Incorporated
  - 2.3.1 Diodes Incorporated Details
  - 2.3.2 Diodes Incorporated Major Business
  - 2.3.3 Diodes Incorporated High and Low Side Gate Driver IC Product and Services
  - 2.3.4 Diodes Incorporated High and Low Side Gate Driver IC Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
  - 2.3.5 Diodes Incorporated Recent Developments/Updates
- 2.4 Littelfuse
  - 2.4.1 Littelfuse Details
  - 2.4.2 Littelfuse Major Business
  - 2.4.3 Littelfuse High and Low Side Gate Driver IC Product and Services
  - 2.4.4 Littelfuse High and Low Side Gate Driver IC Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
  - 2.4.5 Littelfuse Recent Developments/Updates
- 2.5 Onsemi
  - 2.5.1 Onsemi Details
  - 2.5.2 Onsemi Major Business
  - 2.5.3 Onsemi High and Low Side Gate Driver IC Product and Services
  - 2.5.4 Onsemi High and Low Side Gate Driver IC Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
  - 2.5.5 Onsemi Recent Developments/Updates
- 2.6 Analog Devices
  - 2.6.1 Analog Devices Details
  - 2.6.2 Analog Devices Major Business
  - 2.6.3 Analog Devices High and Low Side Gate Driver IC Product and Services
  - 2.6.4 Analog Devices High and Low Side Gate Driver IC Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
  - 2.6.5 Analog Devices Recent Developments/Updates
- 2.7 STMicroelectronics
  - 2.7.1 STMicroelectronics Details
  - 2.7.2 STMicroelectronics Major Business
  - 2.7.3 STMicroelectronics High and Low Side Gate Driver IC Product and Services
  - 2.7.4 STMicroelectronics High and Low Side Gate Driver IC Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
  - 2.7.5 STMicroelectronics Recent Developments/Updates
- 2.8 Renesas Electronics
  - 2.8.1 Renesas Electronics Details
  - 2.8.2 Renesas Electronics Major Business

- 2.8.3 Renesas Electronics High and Low Side Gate Driver IC Product and Services
- 2.8.4 Renesas Electronics High and Low Side Gate Driver IC Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
- 2.8.5 Renesas Electronics Recent Developments/Updates
- 2.9 Microchip
  - 2.9.1 Microchip Details
  - 2.9.2 Microchip Major Business
  - 2.9.3 Microchip High and Low Side Gate Driver IC Product and Services
  - 2.9.4 Microchip High and Low Side Gate Driver IC Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
  - 2.9.5 Microchip Recent Developments/Updates
- 2.10 NXP Semiconductors
  - 2.10.1 NXP Semiconductors Details
  - 2.10.2 NXP Semiconductors Major Business
  - 2.10.3 NXP Semiconductors High and Low Side Gate Driver IC Product and Services
  - 2.10.4 NXP Semiconductors High and Low Side Gate Driver IC Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
  - 2.10.5 NXP Semiconductors Recent Developments/Updates
- 2.11 ROHM
  - 2.11.1 ROHM Details
  - 2.11.2 ROHM Major Business
  - 2.11.3 ROHM High and Low Side Gate Driver IC Product and Services
  - 2.11.4 ROHM High and Low Side Gate Driver IC Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
  - 2.11.5 ROHM Recent Developments/Updates
- 2.12 Skyworks
  - 2.12.1 Skyworks Details
  - 2.12.2 Skyworks Major Business
  - 2.12.3 Skyworks High and Low Side Gate Driver IC Product and Services
  - 2.12.4 Skyworks High and Low Side Gate Driver IC Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
  - 2.12.5 Skyworks Recent Developments/Updates
- 2.13 Toshiba
  - 2.13.1 Toshiba Details
  - 2.13.2 Toshiba Major Business
  - 2.13.3 Toshiba High and Low Side Gate Driver IC Product and Services
  - 2.13.4 Toshiba High and Low Side Gate Driver IC Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
  - 2.13.5 Toshiba Recent Developments/Updates



## 2.14 Vishay

### 2.14.1 Vishay Details

### 2.14.2 Vishay Major Business

### 2.14.3 Vishay High and Low Side Gate Driver IC Product and Services

### 2.14.4 Vishay High and Low Side Gate Driver IC Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

### 2.14.5 Vishay Recent Developments/Updates

## 2.15 Sanken Electric

### 2.15.1 Sanken Electric Details

### 2.15.2 Sanken Electric Major Business

### 2.15.3 Sanken Electric High and Low Side Gate Driver IC Product and Services

### 2.15.4 Sanken Electric High and Low Side Gate Driver IC Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

### 2.15.5 Sanken Electric Recent Developments/Updates

## 2.16 Fortior Technology

### 2.16.1 Fortior Technology Details

### 2.16.2 Fortior Technology Major Business

### 2.16.3 Fortior Technology High and Low Side Gate Driver IC Product and Services

### 2.16.4 Fortior Technology High and Low Side Gate Driver IC Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

### 2.16.5 Fortior Technology Recent Developments/Updates

## 2.17 Chippen Micro

### 2.17.1 Chippen Micro Details

### 2.17.2 Chippen Micro Major Business

### 2.17.3 Chippen Micro High and Low Side Gate Driver IC Product and Services

### 2.17.4 Chippen Micro High and Low Side Gate Driver IC Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

### 2.17.5 Chippen Micro Recent Developments/Updates

## 2.18 Suzhou Novosense

### 2.18.1 Suzhou Novosense Details

### 2.18.2 Suzhou Novosense Major Business

### 2.18.3 Suzhou Novosense High and Low Side Gate Driver IC Product and Services

### 2.18.4 Suzhou Novosense High and Low Side Gate Driver IC Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

### 2.18.5 Suzhou Novosense Recent Developments/Updates

## 2.19 Cosine Nanoelectronics

### 2.19.1 Cosine Nanoelectronics Details

### 2.19.2 Cosine Nanoelectronics Major Business

### 2.19.3 Cosine Nanoelectronics High and Low Side Gate Driver IC Product and

## Services

2.19.4 Cosine Nanoelectronics High and Low Side Gate Driver IC Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.19.5 Cosine Nanoelectronics Recent Developments/Updates

## **3 COMPETITIVE ENVIRONMENT: HIGH AND LOW SIDE GATE DRIVER IC BY MANUFACTURER**

3.1 Global High and Low Side Gate Driver IC Sales Quantity by Manufacturer (2018-2023)

3.2 Global High and Low Side Gate Driver IC Revenue by Manufacturer (2018-2023)

3.3 Global High and Low Side Gate Driver IC Average Price by Manufacturer (2018-2023)

3.4 Market Share Analysis (2022)

3.4.1 Producer Shipments of High and Low Side Gate Driver IC by Manufacturer Revenue (\$MM) and Market Share (%): 2022

3.4.2 Top 3 High and Low Side Gate Driver IC Manufacturer Market Share in 2022

3.4.2 Top 6 High and Low Side Gate Driver IC Manufacturer Market Share in 2022

3.5 High and Low Side Gate Driver IC Market: Overall Company Footprint Analysis

3.5.1 High and Low Side Gate Driver IC Market: Region Footprint

3.5.2 High and Low Side Gate Driver IC Market: Company Product Type Footprint

3.5.3 High and Low Side Gate Driver IC 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 High and Low Side Gate Driver IC Market Size by Region

4.1.1 Global High and Low Side Gate Driver IC Sales Quantity by Region (2018-2029)

4.1.2 Global High and Low Side Gate Driver IC Consumption Value by Region (2018-2029)

4.1.3 Global High and Low Side Gate Driver IC Average Price by Region (2018-2029)

4.2 North America High and Low Side Gate Driver IC Consumption Value (2018-2029)

4.3 Europe High and Low Side Gate Driver IC Consumption Value (2018-2029)

4.4 Asia-Pacific High and Low Side Gate Driver IC Consumption Value (2018-2029)

4.5 South America High and Low Side Gate Driver IC Consumption Value (2018-2029)

4.6 Middle East and Africa High and Low Side Gate Driver IC Consumption Value (2018-2029)

## **5 MARKET SEGMENT BY TYPE**

5.1 Global High and Low Side Gate Driver IC Sales Quantity by Type (2018-2029)

5.2 Global High and Low Side Gate Driver IC Consumption Value by Type (2018-2029)

5.3 Global High and Low Side Gate Driver IC Average Price by Type (2018-2029)

## **6 MARKET SEGMENT BY APPLICATION**

6.1 Global High and Low Side Gate Driver IC Sales Quantity by Application (2018-2029)

6.2 Global High and Low Side Gate Driver IC Consumption Value by Application  
(2018-2029)

6.3 Global High and Low Side Gate Driver IC Average Price by Application (2018-2029)

## **7 NORTH AMERICA**

7.1 North America High and Low Side Gate Driver IC Sales Quantity by Type  
(2018-2029)

7.2 North America High and Low Side Gate Driver IC Sales Quantity by Application  
(2018-2029)

7.3 North America High and Low Side Gate Driver IC Market Size by Country

7.3.1 North America High and Low Side Gate Driver IC Sales Quantity by Country  
(2018-2029)

7.3.2 North America High and Low Side Gate Driver IC 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 High and Low Side Gate Driver IC Sales Quantity by Type (2018-2029)

8.2 Europe High and Low Side Gate Driver IC Sales Quantity by Application  
(2018-2029)

8.3 Europe High and Low Side Gate Driver IC Market Size by Country

8.3.1 Europe High and Low Side Gate Driver IC Sales Quantity by Country  
(2018-2029)

8.3.2 Europe High and Low Side Gate Driver IC 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 High and Low Side Gate Driver IC Sales Quantity by Type (2018-2029)
- 9.2 Asia-Pacific High and Low Side Gate Driver IC Sales Quantity by Application (2018-2029)
- 9.3 Asia-Pacific High and Low Side Gate Driver IC Market Size by Region
  - 9.3.1 Asia-Pacific High and Low Side Gate Driver IC Sales Quantity by Region (2018-2029)
  - 9.3.2 Asia-Pacific High and Low Side Gate Driver IC 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 High and Low Side Gate Driver IC Sales Quantity by Type (2018-2029)
- 10.2 South America High and Low Side Gate Driver IC Sales Quantity by Application (2018-2029)
- 10.3 South America High and Low Side Gate Driver IC Market Size by Country
  - 10.3.1 South America High and Low Side Gate Driver IC Sales Quantity by Country (2018-2029)
  - 10.3.2 South America High and Low Side Gate Driver IC 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 High and Low Side Gate Driver IC Sales Quantity by Type (2018-2029)
- 11.2 Middle East & Africa High and Low Side Gate Driver IC Sales Quantity by Application (2018-2029)
- 11.3 Middle East & Africa High and Low Side Gate Driver IC Market Size by Country
  - 11.3.1 Middle East & Africa High and Low Side Gate Driver IC Sales Quantity by Country (2018-2029)
  - 11.3.2 Middle East & Africa High and Low Side Gate Driver IC 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 High and Low Side Gate Driver IC Market Drivers
- 12.2 High and Low Side Gate Driver IC Market Restraints
- 12.3 High and Low Side Gate Driver IC 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 High and Low Side Gate Driver IC and Key Manufacturers
- 13.2 Manufacturing Costs Percentage of High and Low Side Gate Driver IC
- 13.3 High and Low Side Gate Driver IC Production Process
- 13.4 High and Low Side Gate Driver IC Industrial Chain

## **14 SHIPMENTS BY DISTRIBUTION CHANNEL**

- 14.1 Sales Channel

14.1.1 Direct to End-User

14.1.2 Distributors

14.2 High and Low Side Gate Driver IC Typical Distributors

14.3 High and Low Side Gate Driver IC 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 High and Low Side Gate Driver IC Consumption Value by Type, (USD Million), 2018 & 2022 & 2029

Table 2. Global High and Low Side Gate Driver IC Consumption Value by Application, (USD Million), 2018 & 2022 & 2029

Table 3. Infineon Technologies Basic Information, Manufacturing Base and Competitors

Table 4. Infineon Technologies Major Business

Table 5. Infineon Technologies High and Low Side Gate Driver IC Product and Services

Table 6. Infineon Technologies High and Low Side Gate Driver IC Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 7. Infineon Technologies Recent Developments/Updates

Table 8. Texas Instruments Basic Information, Manufacturing Base and Competitors

Table 9. Texas Instruments Major Business

Table 10. Texas Instruments High and Low Side Gate Driver IC Product and Services

Table 11. Texas Instruments High and Low Side Gate Driver IC Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 12. Texas Instruments Recent Developments/Updates

Table 13. Diodes Incorporated Basic Information, Manufacturing Base and Competitors

Table 14. Diodes Incorporated Major Business

Table 15. Diodes Incorporated High and Low Side Gate Driver IC Product and Services

Table 16. Diodes Incorporated High and Low Side Gate Driver IC Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 17. Diodes Incorporated Recent Developments/Updates

Table 18. Littelfuse Basic Information, Manufacturing Base and Competitors

Table 19. Littelfuse Major Business

Table 20. Littelfuse High and Low Side Gate Driver IC Product and Services

Table 21. Littelfuse High and Low Side Gate Driver IC Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 22. Littelfuse Recent Developments/Updates

Table 23. Onsemi Basic Information, Manufacturing Base and Competitors

Table 24. Onsemi Major Business

Table 25. Onsemi High and Low Side Gate Driver IC Product and Services

Table 26. Onsemi High and Low Side Gate Driver IC Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 27. Onsemi Recent Developments/Updates

Table 28. Analog Devices Basic Information, Manufacturing Base and Competitors

Table 29. Analog Devices Major Business

Table 30. Analog Devices High and Low Side Gate Driver IC Product and Services

Table 31. Analog Devices High and Low Side Gate Driver IC Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 32. Analog Devices Recent Developments/Updates

Table 33. STMicroelectronics Basic Information, Manufacturing Base and Competitors

Table 34. STMicroelectronics Major Business

Table 35. STMicroelectronics High and Low Side Gate Driver IC Product and Services

Table 36. STMicroelectronics High and Low Side Gate Driver IC Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 37. STMicroelectronics Recent Developments/Updates

Table 38. Renesas Electronics Basic Information, Manufacturing Base and Competitors

Table 39. Renesas Electronics Major Business

Table 40. Renesas Electronics High and Low Side Gate Driver IC Product and Services

Table 41. Renesas Electronics High and Low Side Gate Driver IC Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 42. Renesas Electronics Recent Developments/Updates

Table 43. Microchip Basic Information, Manufacturing Base and Competitors

Table 44. Microchip Major Business

Table 45. Microchip High and Low Side Gate Driver IC Product and Services

Table 46. Microchip High and Low Side Gate Driver IC Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 47. Microchip Recent Developments/Updates

Table 48. NXP Semiconductors Basic Information, Manufacturing Base and Competitors

Table 49. NXP Semiconductors Major Business

Table 50. NXP Semiconductors High and Low Side Gate Driver IC Product and Services

Table 51. NXP Semiconductors High and Low Side Gate Driver IC Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)



Table 52. NXP Semiconductors Recent Developments/Updates

Table 53. ROHM Basic Information, Manufacturing Base and Competitors

Table 54. ROHM Major Business

Table 55. ROHM High and Low Side Gate Driver IC Product and Services

Table 56. ROHM High and Low Side Gate Driver IC Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 57. ROHM Recent Developments/Updates

Table 58. Skyworks Basic Information, Manufacturing Base and Competitors

Table 59. Skyworks Major Business

Table 60. Skyworks High and Low Side Gate Driver IC Product and Services

Table 61. Skyworks High and Low Side Gate Driver IC Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 62. Skyworks Recent Developments/Updates

Table 63. Toshiba Basic Information, Manufacturing Base and Competitors

Table 64. Toshiba Major Business

Table 65. Toshiba High and Low Side Gate Driver IC Product and Services

Table 66. Toshiba High and Low Side Gate Driver IC Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 67. Toshiba Recent Developments/Updates

Table 68. Vishay Basic Information, Manufacturing Base and Competitors

Table 69. Vishay Major Business

Table 70. Vishay High and Low Side Gate Driver IC Product and Services

Table 71. Vishay High and Low Side Gate Driver IC Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 72. Vishay Recent Developments/Updates

Table 73. Sanken Electric Basic Information, Manufacturing Base and Competitors

Table 74. Sanken Electric Major Business

Table 75. Sanken Electric High and Low Side Gate Driver IC Product and Services

Table 76. Sanken Electric High and Low Side Gate Driver IC Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 77. Sanken Electric Recent Developments/Updates

Table 78. Fortior Technology Basic Information, Manufacturing Base and Competitors

Table 79. Fortior Technology Major Business

Table 80. Fortior Technology High and Low Side Gate Driver IC Product and Services

Table 81. Fortior Technology High and Low Side Gate Driver IC Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 82. Fortior Technology Recent Developments/Updates

Table 83. Chippen Micro Basic Information, Manufacturing Base and Competitors

Table 84. Chippen Micro Major Business

Table 85. Chippen Micro High and Low Side Gate Driver IC Product and Services

Table 86. Chippen Micro High and Low Side Gate Driver IC Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 87. Chippen Micro Recent Developments/Updates

Table 88. Suzhou Novosense Basic Information, Manufacturing Base and Competitors

Table 89. Suzhou Novosense Major Business

Table 90. Suzhou Novosense High and Low Side Gate Driver IC Product and Services

Table 91. Suzhou Novosense High and Low Side Gate Driver IC Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 92. Suzhou Novosense Recent Developments/Updates

Table 93. Cosine Nanoelectronics Basic Information, Manufacturing Base and Competitors

Table 94. Cosine Nanoelectronics Major Business

Table 95. Cosine Nanoelectronics High and Low Side Gate Driver IC Product and Services

Table 96. Cosine Nanoelectronics High and Low Side Gate Driver IC Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 97. Cosine Nanoelectronics Recent Developments/Updates

Table 98. Global High and Low Side Gate Driver IC Sales Quantity by Manufacturer (2018-2023) & (K Units)

Table 99. Global High and Low Side Gate Driver IC Revenue by Manufacturer (2018-2023) & (USD Million)

Table 100. Global High and Low Side Gate Driver IC Average Price by Manufacturer (2018-2023) & (US\$/Unit)

Table 101. Market Position of Manufacturers in High and Low Side Gate Driver IC, (Tier 1, Tier 2, and Tier 3), Based on Consumption Value in 2022

Table 102. Head Office and High and Low Side Gate Driver IC Production Site of Key Manufacturer

Table 103. High and Low Side Gate Driver IC Market: Company Product Type Footprint

Table 104. High and Low Side Gate Driver IC Market: Company Product Application Footprint

Table 105. High and Low Side Gate Driver IC New Market Entrants and Barriers to Market Entry

Table 106. High and Low Side Gate Driver IC Mergers, Acquisition, Agreements, and Collaborations

Table 107. Global High and Low Side Gate Driver IC Sales Quantity by Region (2018-2023) & (K Units)

Table 108. Global High and Low Side Gate Driver IC Sales Quantity by Region (2024-2029) & (K Units)

Table 109. Global High and Low Side Gate Driver IC Consumption Value by Region (2018-2023) & (USD Million)

Table 110. Global High and Low Side Gate Driver IC Consumption Value by Region (2024-2029) & (USD Million)

Table 111. Global High and Low Side Gate Driver IC Average Price by Region (2018-2023) & (US\$/Unit)

Table 112. Global High and Low Side Gate Driver IC Average Price by Region (2024-2029) & (US\$/Unit)

Table 113. Global High and Low Side Gate Driver IC Sales Quantity by Type (2018-2023) & (K Units)

Table 114. Global High and Low Side Gate Driver IC Sales Quantity by Type (2024-2029) & (K Units)

Table 115. Global High and Low Side Gate Driver IC Consumption Value by Type (2018-2023) & (USD Million)

Table 116. Global High and Low Side Gate Driver IC Consumption Value by Type (2024-2029) & (USD Million)

Table 117. Global High and Low Side Gate Driver IC Average Price by Type (2018-2023) & (US\$/Unit)

Table 118. Global High and Low Side Gate Driver IC Average Price by Type (2024-2029) & (US\$/Unit)

Table 119. Global High and Low Side Gate Driver IC Sales Quantity by Application (2018-2023) & (K Units)

Table 120. Global High and Low Side Gate Driver IC Sales Quantity by Application (2024-2029) & (K Units)

Table 121. Global High and Low Side Gate Driver IC Consumption Value by Application (2018-2023) & (USD Million)

Table 122. Global High and Low Side Gate Driver IC Consumption Value by Application (2024-2029) & (USD Million)

Table 123. Global High and Low Side Gate Driver IC Average Price by Application (2018-2023) & (US\$/Unit)

Table 124. Global High and Low Side Gate Driver IC Average Price by Application (2024-2029) & (US\$/Unit)

Table 125. North America High and Low Side Gate Driver IC Sales Quantity by Type

(2018-2023) & (K Units)

Table 126. North America High and Low Side Gate Driver IC Sales Quantity by Type (2024-2029) & (K Units)

Table 127. North America High and Low Side Gate Driver IC Sales Quantity by Application (2018-2023) & (K Units)

Table 128. North America High and Low Side Gate Driver IC Sales Quantity by Application (2024-2029) & (K Units)

Table 129. North America High and Low Side Gate Driver IC Sales Quantity by Country (2018-2023) & (K Units)

Table 130. North America High and Low Side Gate Driver IC Sales Quantity by Country (2024-2029) & (K Units)

Table 131. North America High and Low Side Gate Driver IC Consumption Value by Country (2018-2023) & (USD Million)

Table 132. North America High and Low Side Gate Driver IC Consumption Value by Country (2024-2029) & (USD Million)

Table 133. Europe High and Low Side Gate Driver IC Sales Quantity by Type (2018-2023) & (K Units)

Table 134. Europe High and Low Side Gate Driver IC Sales Quantity by Type (2024-2029) & (K Units)

Table 135. Europe High and Low Side Gate Driver IC Sales Quantity by Application (2018-2023) & (K Units)

Table 136. Europe High and Low Side Gate Driver IC Sales Quantity by Application (2024-2029) & (K Units)

Table 137. Europe High and Low Side Gate Driver IC Sales Quantity by Country (2018-2023) & (K Units)

Table 138. Europe High and Low Side Gate Driver IC Sales Quantity by Country (2024-2029) & (K Units)

Table 139. Europe High and Low Side Gate Driver IC Consumption Value by Country (2018-2023) & (USD Million)

Table 140. Europe High and Low Side Gate Driver IC Consumption Value by Country (2024-2029) & (USD Million)

Table 141. Asia-Pacific High and Low Side Gate Driver IC Sales Quantity by Type (2018-2023) & (K Units)

Table 142. Asia-Pacific High and Low Side Gate Driver IC Sales Quantity by Type (2024-2029) & (K Units)

Table 143. Asia-Pacific High and Low Side Gate Driver IC Sales Quantity by Application (2018-2023) & (K Units)

Table 144. Asia-Pacific High and Low Side Gate Driver IC Sales Quantity by Application (2024-2029) & (K Units)

Table 145. Asia-Pacific High and Low Side Gate Driver IC Sales Quantity by Region (2018-2023) & (K Units)

Table 146. Asia-Pacific High and Low Side Gate Driver IC Sales Quantity by Region (2024-2029) & (K Units)

Table 147. Asia-Pacific High and Low Side Gate Driver IC Consumption Value by Region (2018-2023) & (USD Million)

Table 148. Asia-Pacific High and Low Side Gate Driver IC Consumption Value by Region (2024-2029) & (USD Million)

Table 149. South America High and Low Side Gate Driver IC Sales Quantity by Type (2018-2023) & (K Units)

Table 150. South America High and Low Side Gate Driver IC Sales Quantity by Type (2024-2029) & (K Units)

Table 151. South America High and Low Side Gate Driver IC Sales Quantity by Application (2018-2023) & (K Units)

Table 152. South America High and Low Side Gate Driver IC Sales Quantity by Application (2024-2029) & (K Units)

Table 153. South America High and Low Side Gate Driver IC Sales Quantity by Country (2018-2023) & (K Units)

Table 154. South America High and Low Side Gate Driver IC Sales Quantity by Country (2024-2029) & (K Units)

Table 155. South America High and Low Side Gate Driver IC Consumption Value by Country (2018-2023) & (USD Million)

Table 156. South America High and Low Side Gate Driver IC Consumption Value by Country (2024-2029) & (USD Million)

Table 157. Middle East & Africa High and Low Side Gate Driver IC Sales Quantity by Type (2018-2023) & (K Units)

Table 158. Middle East & Africa High and Low Side Gate Driver IC Sales Quantity by Type (2024-2029) & (K Units)

Table 159. Middle East & Africa High and Low Side Gate Driver IC Sales Quantity by Application (2018-2023) & (K Units)

Table 160. Middle East & Africa High and Low Side Gate Driver IC Sales Quantity by Application (2024-2029) & (K Units)

Table 161. Middle East & Africa High and Low Side Gate Driver IC Sales Quantity by Region (2018-2023) & (K Units)

Table 162. Middle East & Africa High and Low Side Gate Driver IC Sales Quantity by Region (2024-2029) & (K Units)

Table 163. Middle East & Africa High and Low Side Gate Driver IC Consumption Value by Region (2018-2023) & (USD Million)

Table 164. Middle East & Africa High and Low Side Gate Driver IC Consumption Value

by Region (2024-2029) & (USD Million)

Table 165. High and Low Side Gate Driver IC Raw Material

Table 166. Key Manufacturers of High and Low Side Gate Driver IC Raw Materials

Table 167. High and Low Side Gate Driver IC Typical Distributors

Table 168. High and Low Side Gate Driver IC Typical Customers



## List Of Figures

### LIST OF FIGURES

Figure 1. High and Low Side Gate Driver IC Picture

Figure 2. Global High and Low Side Gate Driver IC Consumption Value by Type, (USD Million), 2018 & 2022 & 2029

Figure 3. Global High and Low Side Gate Driver IC Consumption Value Market Share by Type in 2022

Figure 4. Single Channel Examples

Figure 5. Dual Channel Examples

Figure 6. Global High and Low Side Gate Driver IC Consumption Value by Application, (USD Million), 2018 & 2022 & 2029

Figure 7. Global High and Low Side Gate Driver IC Consumption Value Market Share by Application in 2022

Figure 8. Home Appliances Examples

Figure 9. Industrial Examples

Figure 10. Automotive Examples

Figure 11. Other Examples

Figure 12. Global High and Low Side Gate Driver IC Consumption Value, (USD Million): 2018 & 2022 & 2029

Figure 13. Global High and Low Side Gate Driver IC Consumption Value and Forecast (2018-2029) & (USD Million)

Figure 14. Global High and Low Side Gate Driver IC Sales Quantity (2018-2029) & (K Units)

Figure 15. Global High and Low Side Gate Driver IC Average Price (2018-2029) & (US\$/Unit)

Figure 16. Global High and Low Side Gate Driver IC Sales Quantity Market Share by Manufacturer in 2022

Figure 17. Global High and Low Side Gate Driver IC Consumption Value Market Share by Manufacturer in 2022

Figure 18. Producer Shipments of High and Low Side Gate Driver IC by Manufacturer Sales Quantity (\$MM) and Market Share (%): 2021

Figure 19. Top 3 High and Low Side Gate Driver IC Manufacturer (Consumption Value) Market Share in 2022

Figure 20. Top 6 High and Low Side Gate Driver IC Manufacturer (Consumption Value) Market Share in 2022

Figure 21. Global High and Low Side Gate Driver IC Sales Quantity Market Share by Region (2018-2029)

- Figure 22. Global High and Low Side Gate Driver IC Consumption Value Market Share by Region (2018-2029)
- Figure 23. North America High and Low Side Gate Driver IC Consumption Value (2018-2029) & (USD Million)
- Figure 24. Europe High and Low Side Gate Driver IC Consumption Value (2018-2029) & (USD Million)
- Figure 25. Asia-Pacific High and Low Side Gate Driver IC Consumption Value (2018-2029) & (USD Million)
- Figure 26. South America High and Low Side Gate Driver IC Consumption Value (2018-2029) & (USD Million)
- Figure 27. Middle East & Africa High and Low Side Gate Driver IC Consumption Value (2018-2029) & (USD Million)
- Figure 28. Global High and Low Side Gate Driver IC Sales Quantity Market Share by Type (2018-2029)
- Figure 29. Global High and Low Side Gate Driver IC Consumption Value Market Share by Type (2018-2029)
- Figure 30. Global High and Low Side Gate Driver IC Average Price by Type (2018-2029) & (US\$/Unit)
- Figure 31. Global High and Low Side Gate Driver IC Sales Quantity Market Share by Application (2018-2029)
- Figure 32. Global High and Low Side Gate Driver IC Consumption Value Market Share by Application (2018-2029)
- Figure 33. Global High and Low Side Gate Driver IC Average Price by Application (2018-2029) & (US\$/Unit)
- Figure 34. North America High and Low Side Gate Driver IC Sales Quantity Market Share by Type (2018-2029)
- Figure 35. North America High and Low Side Gate Driver IC Sales Quantity Market Share by Application (2018-2029)
- Figure 36. North America High and Low Side Gate Driver IC Sales Quantity Market Share by Country (2018-2029)
- Figure 37. North America High and Low Side Gate Driver IC Consumption Value Market Share by Country (2018-2029)
- Figure 38. United States High and Low Side Gate Driver IC Consumption Value and Growth Rate (2018-2029) & (USD Million)
- Figure 39. Canada High and Low Side Gate Driver IC Consumption Value and Growth Rate (2018-2029) & (USD Million)
- Figure 40. Mexico High and Low Side Gate Driver IC Consumption Value and Growth Rate (2018-2029) & (USD Million)
- Figure 41. Europe High and Low Side Gate Driver IC Sales Quantity Market Share by



Type (2018-2029)

Figure 42. Europe High and Low Side Gate Driver IC Sales Quantity Market Share by Application (2018-2029)

Figure 43. Europe High and Low Side Gate Driver IC Sales Quantity Market Share by Country (2018-2029)

Figure 44. Europe High and Low Side Gate Driver IC Consumption Value Market Share by Country (2018-2029)

Figure 45. Germany High and Low Side Gate Driver IC Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 46. France High and Low Side Gate Driver IC Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 47. United Kingdom High and Low Side Gate Driver IC Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 48. Russia High and Low Side Gate Driver IC Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 49. Italy High and Low Side Gate Driver IC Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 50. Asia-Pacific High and Low Side Gate Driver IC Sales Quantity Market Share by Type (2018-2029)

Figure 51. Asia-Pacific High and Low Side Gate Driver IC Sales Quantity Market Share by Application (2018-2029)

Figure 52. Asia-Pacific High and Low Side Gate Driver IC Sales Quantity Market Share by Region (2018-2029)

Figure 53. Asia-Pacific High and Low Side Gate Driver IC Consumption Value Market Share by Region (2018-2029)

Figure 54. China High and Low Side Gate Driver IC Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 55. Japan High and Low Side Gate Driver IC Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 56. Korea High and Low Side Gate Driver IC Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 57. India High and Low Side Gate Driver IC Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 58. Southeast Asia High and Low Side Gate Driver IC Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 59. Australia High and Low Side Gate Driver IC Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 60. South America High and Low Side Gate Driver IC Sales Quantity Market Share by Type (2018-2029)

Figure 61. South America High and Low Side Gate Driver IC Sales Quantity Market Share by Application (2018-2029)

Figure 62. South America High and Low Side Gate Driver IC Sales Quantity Market Share by Country (2018-2029)

Figure 63. South America High and Low Side Gate Driver IC Consumption Value Market Share by Country (2018-2029)

Figure 64. Brazil High and Low Side Gate Driver IC Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 65. Argentina High and Low Side Gate Driver IC Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 66. Middle East & Africa High and Low Side Gate Driver IC Sales Quantity Market Share by Type (2018-2029)

Figure 67. Middle East & Africa High and Low Side Gate Driver IC Sales Quantity Market Share by Application (2018-2029)

Figure 68. Middle East & Africa High and Low Side Gate Driver IC Sales Quantity Market Share by Region (2018-2029)

Figure 69. Middle East & Africa High and Low Side Gate Driver IC Consumption Value Market Share by Region (2018-2029)

Figure 70. Turkey High and Low Side Gate Driver IC Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 71. Egypt High and Low Side Gate Driver IC Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 72. Saudi Arabia High and Low Side Gate Driver IC Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 73. South Africa High and Low Side Gate Driver IC Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 74. High and Low Side Gate Driver IC Market Drivers

Figure 75. High and Low Side Gate Driver IC Market Restraints

Figure 76. High and Low Side Gate Driver IC Market Trends

Figure 77. Porters Five Forces Analysis

Figure 78. Manufacturing Cost Structure Analysis of High and Low Side Gate Driver IC in 2022

Figure 79. Manufacturing Process Analysis of High and Low Side Gate Driver IC

Figure 80. High and Low Side Gate Driver IC Industrial Chain

Figure 81. Sales Quantity Channel: Direct to End-User vs Distributors

Figure 82. Direct Channel Pros & Cons

Figure 83. Indirect Channel Pros & Cons

Figure 84. Methodology

Figure 85. Research Process and Data Source

## I would like to order

Product name: Global High and Low Side Gate Driver IC Market 2023 by Manufacturers, Regions, Type and Application, Forecast to 2029

Product link: <https://marketpublishers.com/r/G40DF7FFD7E5EN.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](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/G40DF7FFD7E5EN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:  
Last name:  
Email:  
Company:  
Address:  
City:  
Zip code:  
Country:  
Tel:  
Fax:  
Your message:

**\*\*All fields are required**

Customer signature \_\_\_\_\_

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970

