

Global P-Channel MOSFET Gate Driver Market 2023 by Manufacturers, Regions, Type and Application, Forecast to 2029

<https://marketpublishers.com/r/GDEDC2D28A3CEN.html>

Date: July 2023

Pages: 101

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

ID: GDEDC2D28A3CEN

Abstracts

According to our (Global Info Research) latest study, the global P-Channel MOSFET Gate Driver 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.

P-channel MOSFET gate driver (P-channel MOSFET gate driver) is a circuit, usually used to drive a P-channel MOSFET to establish a circuit path between its source and drain. Unlike N-channel MOSFETs, P-channel MOSFETs require a negative voltage across their gate and source to turn on. Therefore, when using a P-channel MOSFET, a circuit is required to drive its gate to ensure that the correct voltage is applied to the gate at the correct time. A P-channel MOSFET gate driver ensures that the gate voltage of the MOSFET is always maintained at the proper level for accurate and reliable control. It usually consists of a driver chip and some external components such as capacitors and resistors. Driver chips usually have multiple protection functions, such as over-current and over-temperature protection, to ensure the safety and reliability of the system.

This report is a detailed and comprehensive analysis for global P-Channel MOSFET Gate Driver 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 P-Channel MOSFET Gate Driver market size and forecasts, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2018-2029

Global P-Channel MOSFET Gate Driver 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 P-Channel MOSFET Gate Driver 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 P-Channel MOSFET Gate Driver 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 P-Channel MOSFET Gate Driver

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 P-Channel MOSFET Gate Driver 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 Analog Devices Inc, Diodes Incorporated, Infineon Technologies, Inventchip and IXYS, 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

P-Channel MOSFET Gate Driver 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

High Voltage Side

Low Pressure Side

Market segment by Application

Automobile

Industrial

Energy

Other

Major players covered

Analog Devices Inc

Diodes Incorporated

Infineon Technologies

Inventchip

IXYS

Microchip Technology

Nisshinbo Micro Devices Inc.

onsemi

Power Integrations

Renesas Electronics America Inc

Rohm Semiconductor

STMicroelectronics

Texas Instruments

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 P-Channel MOSFET Gate Driver product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of P-Channel MOSFET Gate Driver, with price, sales, revenue and global market share of P-Channel MOSFET Gate Driver from 2018 to 2023.

Chapter 3, the P-Channel MOSFET Gate Driver competitive situation, sales quantity, revenue and global market share of top manufacturers are analyzed emphatically by

landscape contrast.

Chapter 4, the P-Channel MOSFET Gate Driver 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 P-Channel MOSFET Gate Driver 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 P-Channel MOSFET Gate Driver.

Chapter 14 and 15, to describe P-Channel MOSFET Gate Driver sales channel, distributors, customers, research findings and conclusion.

Contents

1 MARKET OVERVIEW

1.1 Product Overview and Scope of P-Channel MOSFET Gate Driver

1.2 Market Estimation Caveats and Base Year

1.3 Market Analysis by Type

1.3.1 Overview: Global P-Channel MOSFET Gate Driver Consumption Value by Type: 2018 Versus 2022 Versus 2029

1.3.2 High Voltage Side

1.3.3 Low Pressure Side

1.4 Market Analysis by Application

1.4.1 Overview: Global P-Channel MOSFET Gate Driver Consumption Value by Application: 2018 Versus 2022 Versus 2029

1.4.2 Automobile

1.4.3 Industrial

1.4.4 Energy

1.4.5 Other

1.5 Global P-Channel MOSFET Gate Driver Market Size & Forecast

1.5.1 Global P-Channel MOSFET Gate Driver Consumption Value (2018 & 2022 & 2029)

1.5.2 Global P-Channel MOSFET Gate Driver Sales Quantity (2018-2029)

1.5.3 Global P-Channel MOSFET Gate Driver Average Price (2018-2029)

2 MANUFACTURERS PROFILES

2.1 Analog Devices Inc

2.1.1 Analog Devices Inc Details

2.1.2 Analog Devices Inc Major Business

2.1.3 Analog Devices Inc P-Channel MOSFET Gate Driver Product and Services

2.1.4 Analog Devices Inc P-Channel MOSFET Gate Driver Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.1.5 Analog Devices Inc Recent Developments/Updates

2.2 Diodes Incorporated

2.2.1 Diodes Incorporated Details

2.2.2 Diodes Incorporated Major Business

2.2.3 Diodes Incorporated P-Channel MOSFET Gate Driver Product and Services

2.2.4 Diodes Incorporated P-Channel MOSFET Gate Driver Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

- 2.2.5 Diodes Incorporated Recent Developments/Updates
- 2.3 Infineon Technologies
 - 2.3.1 Infineon Technologies Details
 - 2.3.2 Infineon Technologies Major Business
 - 2.3.3 Infineon Technologies P-Channel MOSFET Gate Driver Product and Services
 - 2.3.4 Infineon Technologies P-Channel MOSFET Gate Driver Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
 - 2.3.5 Infineon Technologies Recent Developments/Updates
- 2.4 Inventchip
 - 2.4.1 Inventchip Details
 - 2.4.2 Inventchip Major Business
 - 2.4.3 Inventchip P-Channel MOSFET Gate Driver Product and Services
 - 2.4.4 Inventchip P-Channel MOSFET Gate Driver Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
 - 2.4.5 Inventchip Recent Developments/Updates
- 2.5 IXYS
 - 2.5.1 IXYS Details
 - 2.5.2 IXYS Major Business
 - 2.5.3 IXYS P-Channel MOSFET Gate Driver Product and Services
 - 2.5.4 IXYS P-Channel MOSFET Gate Driver Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
 - 2.5.5 IXYS Recent Developments/Updates
- 2.6 Microchip Technology
 - 2.6.1 Microchip Technology Details
 - 2.6.2 Microchip Technology Major Business
 - 2.6.3 Microchip Technology P-Channel MOSFET Gate Driver Product and Services
 - 2.6.4 Microchip Technology P-Channel MOSFET Gate Driver Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
 - 2.6.5 Microchip Technology Recent Developments/Updates
- 2.7 Nisshinbo Micro Devices Inc.
 - 2.7.1 Nisshinbo Micro Devices Inc. Details
 - 2.7.2 Nisshinbo Micro Devices Inc. Major Business
 - 2.7.3 Nisshinbo Micro Devices Inc. P-Channel MOSFET Gate Driver Product and Services
 - 2.7.4 Nisshinbo Micro Devices Inc. P-Channel MOSFET Gate Driver Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
 - 2.7.5 Nisshinbo Micro Devices Inc. Recent Developments/Updates
- 2.8 onsemi
 - 2.8.1 onsemi Details

- 2.8.2 onsemi Major Business
- 2.8.3 onsemi P-Channel MOSFET Gate Driver Product and Services
- 2.8.4 onsemi P-Channel MOSFET Gate Driver Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
- 2.8.5 onsemi Recent Developments/Updates
- 2.9 Power Integrations
 - 2.9.1 Power Integrations Details
 - 2.9.2 Power Integrations Major Business
 - 2.9.3 Power Integrations P-Channel MOSFET Gate Driver Product and Services
 - 2.9.4 Power Integrations P-Channel MOSFET Gate Driver Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
 - 2.9.5 Power Integrations Recent Developments/Updates
- 2.10 Renesas Electronics America Inc
 - 2.10.1 Renesas Electronics America Inc Details
 - 2.10.2 Renesas Electronics America Inc Major Business
 - 2.10.3 Renesas Electronics America Inc P-Channel MOSFET Gate Driver Product and Services
 - 2.10.4 Renesas Electronics America Inc P-Channel MOSFET Gate Driver Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
 - 2.10.5 Renesas Electronics America Inc Recent Developments/Updates
- 2.11 Rohm Semiconductor
 - 2.11.1 Rohm Semiconductor Details
 - 2.11.2 Rohm Semiconductor Major Business
 - 2.11.3 Rohm Semiconductor P-Channel MOSFET Gate Driver Product and Services
 - 2.11.4 Rohm Semiconductor P-Channel MOSFET Gate Driver Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
 - 2.11.5 Rohm Semiconductor Recent Developments/Updates
- 2.12 STMicroelectronics
 - 2.12.1 STMicroelectronics Details
 - 2.12.2 STMicroelectronics Major Business
 - 2.12.3 STMicroelectronics P-Channel MOSFET Gate Driver Product and Services
 - 2.12.4 STMicroelectronics P-Channel MOSFET Gate Driver Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
 - 2.12.5 STMicroelectronics Recent Developments/Updates
- 2.13 Texas Instruments
 - 2.13.1 Texas Instruments Details
 - 2.13.2 Texas Instruments Major Business
 - 2.13.3 Texas Instruments P-Channel MOSFET Gate Driver Product and Services
 - 2.13.4 Texas Instruments P-Channel MOSFET Gate Driver Sales Quantity, Average

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

2.13.5 Texas Instruments Recent Developments/Updates

3 COMPETITIVE ENVIRONMENT: P-CHANNEL MOSFET GATE DRIVER BY MANUFACTURER

3.1 Global P-Channel MOSFET Gate Driver Sales Quantity by Manufacturer (2018-2023)

3.2 Global P-Channel MOSFET Gate Driver Revenue by Manufacturer (2018-2023)

3.3 Global P-Channel MOSFET Gate Driver Average Price by Manufacturer (2018-2023)

3.4 Market Share Analysis (2022)

3.4.1 Producer Shipments of P-Channel MOSFET Gate Driver by Manufacturer Revenue (\$MM) and Market Share (%): 2022

3.4.2 Top 3 P-Channel MOSFET Gate Driver Manufacturer Market Share in 2022

3.4.2 Top 6 P-Channel MOSFET Gate Driver Manufacturer Market Share in 2022

3.5 P-Channel MOSFET Gate Driver Market: Overall Company Footprint Analysis

3.5.1 P-Channel MOSFET Gate Driver Market: Region Footprint

3.5.2 P-Channel MOSFET Gate Driver Market: Company Product Type Footprint

3.5.3 P-Channel MOSFET Gate Driver 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 P-Channel MOSFET Gate Driver Market Size by Region

4.1.1 Global P-Channel MOSFET Gate Driver Sales Quantity by Region (2018-2029)

4.1.2 Global P-Channel MOSFET Gate Driver Consumption Value by Region (2018-2029)

4.1.3 Global P-Channel MOSFET Gate Driver Average Price by Region (2018-2029)

4.2 North America P-Channel MOSFET Gate Driver Consumption Value (2018-2029)

4.3 Europe P-Channel MOSFET Gate Driver Consumption Value (2018-2029)

4.4 Asia-Pacific P-Channel MOSFET Gate Driver Consumption Value (2018-2029)

4.5 South America P-Channel MOSFET Gate Driver Consumption Value (2018-2029)

4.6 Middle East and Africa P-Channel MOSFET Gate Driver Consumption Value (2018-2029)

5 MARKET SEGMENT BY TYPE

- 5.1 Global P-Channel MOSFET Gate Driver Sales Quantity by Type (2018-2029)
- 5.2 Global P-Channel MOSFET Gate Driver Consumption Value by Type (2018-2029)
- 5.3 Global P-Channel MOSFET Gate Driver Average Price by Type (2018-2029)

6 MARKET SEGMENT BY APPLICATION

- 6.1 Global P-Channel MOSFET Gate Driver Sales Quantity by Application (2018-2029)
- 6.2 Global P-Channel MOSFET Gate Driver Consumption Value by Application (2018-2029)
- 6.3 Global P-Channel MOSFET Gate Driver Average Price by Application (2018-2029)

7 NORTH AMERICA

- 7.1 North America P-Channel MOSFET Gate Driver Sales Quantity by Type (2018-2029)
- 7.2 North America P-Channel MOSFET Gate Driver Sales Quantity by Application (2018-2029)
- 7.3 North America P-Channel MOSFET Gate Driver Market Size by Country
 - 7.3.1 North America P-Channel MOSFET Gate Driver Sales Quantity by Country (2018-2029)
 - 7.3.2 North America P-Channel MOSFET Gate Driver 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 P-Channel MOSFET Gate Driver Sales Quantity by Type (2018-2029)
- 8.2 Europe P-Channel MOSFET Gate Driver Sales Quantity by Application (2018-2029)
- 8.3 Europe P-Channel MOSFET Gate Driver Market Size by Country
 - 8.3.1 Europe P-Channel MOSFET Gate Driver Sales Quantity by Country (2018-2029)
 - 8.3.2 Europe P-Channel MOSFET Gate Driver 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 P-Channel MOSFET Gate Driver Sales Quantity by Type (2018-2029)

9.2 Asia-Pacific P-Channel MOSFET Gate Driver Sales Quantity by Application (2018-2029)

9.3 Asia-Pacific P-Channel MOSFET Gate Driver Market Size by Region

9.3.1 Asia-Pacific P-Channel MOSFET Gate Driver Sales Quantity by Region (2018-2029)

9.3.2 Asia-Pacific P-Channel MOSFET Gate Driver 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 P-Channel MOSFET Gate Driver Sales Quantity by Type (2018-2029)

10.2 South America P-Channel MOSFET Gate Driver Sales Quantity by Application (2018-2029)

10.3 South America P-Channel MOSFET Gate Driver Market Size by Country

10.3.1 South America P-Channel MOSFET Gate Driver Sales Quantity by Country (2018-2029)

10.3.2 South America P-Channel MOSFET Gate Driver 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 P-Channel MOSFET Gate Driver Sales Quantity by Type (2018-2029)

11.2 Middle East & Africa P-Channel MOSFET Gate Driver Sales Quantity by Application (2018-2029)

11.3 Middle East & Africa P-Channel MOSFET Gate Driver Market Size by Country

11.3.1 Middle East & Africa P-Channel MOSFET Gate Driver Sales Quantity by Country (2018-2029)

11.3.2 Middle East & Africa P-Channel MOSFET Gate Driver 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 P-Channel MOSFET Gate Driver Market Drivers

12.2 P-Channel MOSFET Gate Driver Market Restraints

12.3 P-Channel MOSFET Gate Driver 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 P-Channel MOSFET Gate Driver and Key Manufacturers

13.2 Manufacturing Costs Percentage of P-Channel MOSFET Gate Driver

13.3 P-Channel MOSFET Gate Driver Production Process

13.4 P-Channel MOSFET Gate Driver Industrial Chain

14 SHIPMENTS BY DISTRIBUTION CHANNEL

14.1 Sales Channel

14.1.1 Direct to End-User

14.1.2 Distributors

14.2 P-Channel MOSFET Gate Driver Typical Distributors

14.3 P-Channel MOSFET Gate Driver 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 P-Channel MOSFET Gate Driver Consumption Value by Type, (USD Million), 2018 & 2022 & 2029

Table 2. Global P-Channel MOSFET Gate Driver Consumption Value by Application, (USD Million), 2018 & 2022 & 2029

Table 3. Analog Devices Inc Basic Information, Manufacturing Base and Competitors

Table 4. Analog Devices Inc Major Business

Table 5. Analog Devices Inc P-Channel MOSFET Gate Driver Product and Services

Table 6. Analog Devices Inc P-Channel MOSFET Gate Driver Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 7. Analog Devices Inc Recent Developments/Updates

Table 8. Diodes Incorporated Basic Information, Manufacturing Base and Competitors

Table 9. Diodes Incorporated Major Business

Table 10. Diodes Incorporated P-Channel MOSFET Gate Driver Product and Services

Table 11. Diodes Incorporated P-Channel MOSFET Gate Driver Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 12. Diodes Incorporated Recent Developments/Updates

Table 13. Infineon Technologies Basic Information, Manufacturing Base and Competitors

Table 14. Infineon Technologies Major Business

Table 15. Infineon Technologies P-Channel MOSFET Gate Driver Product and Services

Table 16. Infineon Technologies P-Channel MOSFET Gate Driver Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 17. Infineon Technologies Recent Developments/Updates

Table 18. Inventchip Basic Information, Manufacturing Base and Competitors

Table 19. Inventchip Major Business

Table 20. Inventchip P-Channel MOSFET Gate Driver Product and Services

Table 21. Inventchip P-Channel MOSFET Gate Driver Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 22. Inventchip Recent Developments/Updates

Table 23. IXYS Basic Information, Manufacturing Base and Competitors

Table 24. IXYS Major Business

Table 25. IXYS P-Channel MOSFET Gate Driver Product and Services
Table 26. IXYS P-Channel MOSFET Gate Driver Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
Table 27. IXYS Recent Developments/Updates
Table 28. Microchip Technology Basic Information, Manufacturing Base and Competitors
Table 29. Microchip Technology Major Business
Table 30. Microchip Technology P-Channel MOSFET Gate Driver Product and Services
Table 31. Microchip Technology P-Channel MOSFET Gate Driver Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
Table 32. Microchip Technology Recent Developments/Updates
Table 33. Nisshinbo Micro Devices Inc. Basic Information, Manufacturing Base and Competitors
Table 34. Nisshinbo Micro Devices Inc. Major Business
Table 35. Nisshinbo Micro Devices Inc. P-Channel MOSFET Gate Driver Product and Services
Table 36. Nisshinbo Micro Devices Inc. P-Channel MOSFET Gate Driver Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
Table 37. Nisshinbo Micro Devices Inc. Recent Developments/Updates
Table 38. onsemi Basic Information, Manufacturing Base and Competitors
Table 39. onsemi Major Business
Table 40. onsemi P-Channel MOSFET Gate Driver Product and Services
Table 41. onsemi P-Channel MOSFET Gate Driver Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
Table 42. onsemi Recent Developments/Updates
Table 43. Power Integrations Basic Information, Manufacturing Base and Competitors
Table 44. Power Integrations Major Business
Table 45. Power Integrations P-Channel MOSFET Gate Driver Product and Services
Table 46. Power Integrations P-Channel MOSFET Gate Driver Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
Table 47. Power Integrations Recent Developments/Updates
Table 48. Renesas Electronics America Inc Basic Information, Manufacturing Base and Competitors
Table 49. Renesas Electronics America Inc Major Business
Table 50. Renesas Electronics America Inc P-Channel MOSFET Gate Driver Product and Services

Table 51. Renesas Electronics America Inc P-Channel MOSFET Gate Driver Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 52. Renesas Electronics America Inc Recent Developments/Updates

Table 53. Rohm Semiconductor Basic Information, Manufacturing Base and Competitors

Table 54. Rohm Semiconductor Major Business

Table 55. Rohm Semiconductor P-Channel MOSFET Gate Driver Product and Services

Table 56. Rohm Semiconductor P-Channel MOSFET Gate Driver Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 57. Rohm Semiconductor Recent Developments/Updates

Table 58. STMicroelectronics Basic Information, Manufacturing Base and Competitors

Table 59. STMicroelectronics Major Business

Table 60. STMicroelectronics P-Channel MOSFET Gate Driver Product and Services

Table 61. STMicroelectronics P-Channel MOSFET Gate Driver Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 62. STMicroelectronics Recent Developments/Updates

Table 63. Texas Instruments Basic Information, Manufacturing Base and Competitors

Table 64. Texas Instruments Major Business

Table 65. Texas Instruments P-Channel MOSFET Gate Driver Product and Services

Table 66. Texas Instruments P-Channel MOSFET Gate Driver Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 67. Texas Instruments Recent Developments/Updates

Table 68. Global P-Channel MOSFET Gate Driver Sales Quantity by Manufacturer (2018-2023) & (K Units)

Table 69. Global P-Channel MOSFET Gate Driver Revenue by Manufacturer (2018-2023) & (USD Million)

Table 70. Global P-Channel MOSFET Gate Driver Average Price by Manufacturer (2018-2023) & (US\$/Unit)

Table 71. Market Position of Manufacturers in P-Channel MOSFET Gate Driver, (Tier 1, Tier 2, and Tier 3), Based on Consumption Value in 2022

Table 72. Head Office and P-Channel MOSFET Gate Driver Production Site of Key Manufacturer

Table 73. P-Channel MOSFET Gate Driver Market: Company Product Type Footprint

Table 74. P-Channel MOSFET Gate Driver Market: Company Product Application Footprint

Table 75. P-Channel MOSFET Gate Driver New Market Entrants and Barriers to Market Entry

Table 76. P-Channel MOSFET Gate Driver Mergers, Acquisition, Agreements, and Collaborations

Table 77. Global P-Channel MOSFET Gate Driver Sales Quantity by Region (2018-2023) & (K Units)

Table 78. Global P-Channel MOSFET Gate Driver Sales Quantity by Region (2024-2029) & (K Units)

Table 79. Global P-Channel MOSFET Gate Driver Consumption Value by Region (2018-2023) & (USD Million)

Table 80. Global P-Channel MOSFET Gate Driver Consumption Value by Region (2024-2029) & (USD Million)

Table 81. Global P-Channel MOSFET Gate Driver Average Price by Region (2018-2023) & (US\$/Unit)

Table 82. Global P-Channel MOSFET Gate Driver Average Price by Region (2024-2029) & (US\$/Unit)

Table 83. Global P-Channel MOSFET Gate Driver Sales Quantity by Type (2018-2023) & (K Units)

Table 84. Global P-Channel MOSFET Gate Driver Sales Quantity by Type (2024-2029) & (K Units)

Table 85. Global P-Channel MOSFET Gate Driver Consumption Value by Type (2018-2023) & (USD Million)

Table 86. Global P-Channel MOSFET Gate Driver Consumption Value by Type (2024-2029) & (USD Million)

Table 87. Global P-Channel MOSFET Gate Driver Average Price by Type (2018-2023) & (US\$/Unit)

Table 88. Global P-Channel MOSFET Gate Driver Average Price by Type (2024-2029) & (US\$/Unit)

Table 89. Global P-Channel MOSFET Gate Driver Sales Quantity by Application (2018-2023) & (K Units)

Table 90. Global P-Channel MOSFET Gate Driver Sales Quantity by Application (2024-2029) & (K Units)

Table 91. Global P-Channel MOSFET Gate Driver Consumption Value by Application (2018-2023) & (USD Million)

Table 92. Global P-Channel MOSFET Gate Driver Consumption Value by Application (2024-2029) & (USD Million)

Table 93. Global P-Channel MOSFET Gate Driver Average Price by Application (2018-2023) & (US\$/Unit)

Table 94. Global P-Channel MOSFET Gate Driver Average Price by Application

(2024-2029) & (US\$/Unit)

Table 95. North America P-Channel MOSFET Gate Driver Sales Quantity by Type (2018-2023) & (K Units)

Table 96. North America P-Channel MOSFET Gate Driver Sales Quantity by Type (2024-2029) & (K Units)

Table 97. North America P-Channel MOSFET Gate Driver Sales Quantity by Application (2018-2023) & (K Units)

Table 98. North America P-Channel MOSFET Gate Driver Sales Quantity by Application (2024-2029) & (K Units)

Table 99. North America P-Channel MOSFET Gate Driver Sales Quantity by Country (2018-2023) & (K Units)

Table 100. North America P-Channel MOSFET Gate Driver Sales Quantity by Country (2024-2029) & (K Units)

Table 101. North America P-Channel MOSFET Gate Driver Consumption Value by Country (2018-2023) & (USD Million)

Table 102. North America P-Channel MOSFET Gate Driver Consumption Value by Country (2024-2029) & (USD Million)

Table 103. Europe P-Channel MOSFET Gate Driver Sales Quantity by Type (2018-2023) & (K Units)

Table 104. Europe P-Channel MOSFET Gate Driver Sales Quantity by Type (2024-2029) & (K Units)

Table 105. Europe P-Channel MOSFET Gate Driver Sales Quantity by Application (2018-2023) & (K Units)

Table 106. Europe P-Channel MOSFET Gate Driver Sales Quantity by Application (2024-2029) & (K Units)

Table 107. Europe P-Channel MOSFET Gate Driver Sales Quantity by Country (2018-2023) & (K Units)

Table 108. Europe P-Channel MOSFET Gate Driver Sales Quantity by Country (2024-2029) & (K Units)

Table 109. Europe P-Channel MOSFET Gate Driver Consumption Value by Country (2018-2023) & (USD Million)

Table 110. Europe P-Channel MOSFET Gate Driver Consumption Value by Country (2024-2029) & (USD Million)

Table 111. Asia-Pacific P-Channel MOSFET Gate Driver Sales Quantity by Type (2018-2023) & (K Units)

Table 112. Asia-Pacific P-Channel MOSFET Gate Driver Sales Quantity by Type (2024-2029) & (K Units)

Table 113. Asia-Pacific P-Channel MOSFET Gate Driver Sales Quantity by Application (2018-2023) & (K Units)

Table 114. Asia-Pacific P-Channel MOSFET Gate Driver Sales Quantity by Application (2024-2029) & (K Units)

Table 115. Asia-Pacific P-Channel MOSFET Gate Driver Sales Quantity by Region (2018-2023) & (K Units)

Table 116. Asia-Pacific P-Channel MOSFET Gate Driver Sales Quantity by Region (2024-2029) & (K Units)

Table 117. Asia-Pacific P-Channel MOSFET Gate Driver Consumption Value by Region (2018-2023) & (USD Million)

Table 118. Asia-Pacific P-Channel MOSFET Gate Driver Consumption Value by Region (2024-2029) & (USD Million)

Table 119. South America P-Channel MOSFET Gate Driver Sales Quantity by Type (2018-2023) & (K Units)

Table 120. South America P-Channel MOSFET Gate Driver Sales Quantity by Type (2024-2029) & (K Units)

Table 121. South America P-Channel MOSFET Gate Driver Sales Quantity by Application (2018-2023) & (K Units)

Table 122. South America P-Channel MOSFET Gate Driver Sales Quantity by Application (2024-2029) & (K Units)

Table 123. South America P-Channel MOSFET Gate Driver Sales Quantity by Country (2018-2023) & (K Units)

Table 124. South America P-Channel MOSFET Gate Driver Sales Quantity by Country (2024-2029) & (K Units)

Table 125. South America P-Channel MOSFET Gate Driver Consumption Value by Country (2018-2023) & (USD Million)

Table 126. South America P-Channel MOSFET Gate Driver Consumption Value by Country (2024-2029) & (USD Million)

Table 127. Middle East & Africa P-Channel MOSFET Gate Driver Sales Quantity by Type (2018-2023) & (K Units)

Table 128. Middle East & Africa P-Channel MOSFET Gate Driver Sales Quantity by Type (2024-2029) & (K Units)

Table 129. Middle East & Africa P-Channel MOSFET Gate Driver Sales Quantity by Application (2018-2023) & (K Units)

Table 130. Middle East & Africa P-Channel MOSFET Gate Driver Sales Quantity by Application (2024-2029) & (K Units)

Table 131. Middle East & Africa P-Channel MOSFET Gate Driver Sales Quantity by Region (2018-2023) & (K Units)

Table 132. Middle East & Africa P-Channel MOSFET Gate Driver Sales Quantity by Region (2024-2029) & (K Units)

Table 133. Middle East & Africa P-Channel MOSFET Gate Driver Consumption Value

by Region (2018-2023) & (USD Million)

Table 134. Middle East & Africa P-Channel MOSFET Gate Driver Consumption Value

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

Table 135. P-Channel MOSFET Gate Driver Raw Material

Table 136. Key Manufacturers of P-Channel MOSFET Gate Driver Raw Materials

Table 137. P-Channel MOSFET Gate Driver Typical Distributors

Table 138. P-Channel MOSFET Gate Driver Typical Customers

List Of Figures

LIST OF FIGURES

Figure 1. P-Channel MOSFET Gate Driver Picture

Figure 2. Global P-Channel MOSFET Gate Driver Consumption Value by Type, (USD Million), 2018 & 2022 & 2029

Figure 3. Global P-Channel MOSFET Gate Driver Consumption Value Market Share by Type in 2022

Figure 4. High Voltage Side Examples

Figure 5. Low Pressure Side Examples

Figure 6. Global P-Channel MOSFET Gate Driver Consumption Value by Application, (USD Million), 2018 & 2022 & 2029

Figure 7. Global P-Channel MOSFET Gate Driver Consumption Value Market Share by Application in 2022

Figure 8. Automobile Examples

Figure 9. Industrial Examples

Figure 10. Energy Examples

Figure 11. Other Examples

Figure 12. Global P-Channel MOSFET Gate Driver Consumption Value, (USD Million): 2018 & 2022 & 2029

Figure 13. Global P-Channel MOSFET Gate Driver Consumption Value and Forecast (2018-2029) & (USD Million)

Figure 14. Global P-Channel MOSFET Gate Driver Sales Quantity (2018-2029) & (K Units)

Figure 15. Global P-Channel MOSFET Gate Driver Average Price (2018-2029) & (US\$/Unit)

Figure 16. Global P-Channel MOSFET Gate Driver Sales Quantity Market Share by Manufacturer in 2022

Figure 17. Global P-Channel MOSFET Gate Driver Consumption Value Market Share by Manufacturer in 2022

Figure 18. Producer Shipments of P-Channel MOSFET Gate Driver by Manufacturer Sales Quantity (\$MM) and Market Share (%): 2021

Figure 19. Top 3 P-Channel MOSFET Gate Driver Manufacturer (Consumption Value) Market Share in 2022

Figure 20. Top 6 P-Channel MOSFET Gate Driver Manufacturer (Consumption Value) Market Share in 2022

Figure 21. Global P-Channel MOSFET Gate Driver Sales Quantity Market Share by Region (2018-2029)

Figure 22. Global P-Channel MOSFET Gate Driver Consumption Value Market Share by Region (2018-2029)

Figure 23. North America P-Channel MOSFET Gate Driver Consumption Value (2018-2029) & (USD Million)

Figure 24. Europe P-Channel MOSFET Gate Driver Consumption Value (2018-2029) & (USD Million)

Figure 25. Asia-Pacific P-Channel MOSFET Gate Driver Consumption Value (2018-2029) & (USD Million)

Figure 26. South America P-Channel MOSFET Gate Driver Consumption Value (2018-2029) & (USD Million)

Figure 27. Middle East & Africa P-Channel MOSFET Gate Driver Consumption Value (2018-2029) & (USD Million)

Figure 28. Global P-Channel MOSFET Gate Driver Sales Quantity Market Share by Type (2018-2029)

Figure 29. Global P-Channel MOSFET Gate Driver Consumption Value Market Share by Type (2018-2029)

Figure 30. Global P-Channel MOSFET Gate Driver Average Price by Type (2018-2029) & (US\$/Unit)

Figure 31. Global P-Channel MOSFET Gate Driver Sales Quantity Market Share by Application (2018-2029)

Figure 32. Global P-Channel MOSFET Gate Driver Consumption Value Market Share by Application (2018-2029)

Figure 33. Global P-Channel MOSFET Gate Driver Average Price by Application (2018-2029) & (US\$/Unit)

Figure 34. North America P-Channel MOSFET Gate Driver Sales Quantity Market Share by Type (2018-2029)

Figure 35. North America P-Channel MOSFET Gate Driver Sales Quantity Market Share by Application (2018-2029)

Figure 36. North America P-Channel MOSFET Gate Driver Sales Quantity Market Share by Country (2018-2029)

Figure 37. North America P-Channel MOSFET Gate Driver Consumption Value Market Share by Country (2018-2029)

Figure 38. United States P-Channel MOSFET Gate Driver Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 39. Canada P-Channel MOSFET Gate Driver Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 40. Mexico P-Channel MOSFET Gate Driver Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 41. Europe P-Channel MOSFET Gate Driver Sales Quantity Market Share by

Type (2018-2029)

Figure 42. Europe P-Channel MOSFET Gate Driver Sales Quantity Market Share by Application (2018-2029)

Figure 43. Europe P-Channel MOSFET Gate Driver Sales Quantity Market Share by Country (2018-2029)

Figure 44. Europe P-Channel MOSFET Gate Driver Consumption Value Market Share by Country (2018-2029)

Figure 45. Germany P-Channel MOSFET Gate Driver Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 46. France P-Channel MOSFET Gate Driver Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 47. United Kingdom P-Channel MOSFET Gate Driver Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 48. Russia P-Channel MOSFET Gate Driver Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 49. Italy P-Channel MOSFET Gate Driver Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 50. Asia-Pacific P-Channel MOSFET Gate Driver Sales Quantity Market Share by Type (2018-2029)

Figure 51. Asia-Pacific P-Channel MOSFET Gate Driver Sales Quantity Market Share by Application (2018-2029)

Figure 52. Asia-Pacific P-Channel MOSFET Gate Driver Sales Quantity Market Share by Region (2018-2029)

Figure 53. Asia-Pacific P-Channel MOSFET Gate Driver Consumption Value Market Share by Region (2018-2029)

Figure 54. China P-Channel MOSFET Gate Driver Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 55. Japan P-Channel MOSFET Gate Driver Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 56. Korea P-Channel MOSFET Gate Driver Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 57. India P-Channel MOSFET Gate Driver Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 58. Southeast Asia P-Channel MOSFET Gate Driver Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 59. Australia P-Channel MOSFET Gate Driver Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 60. South America P-Channel MOSFET Gate Driver Sales Quantity Market Share by Type (2018-2029)

Figure 61. South America P-Channel MOSFET Gate Driver Sales Quantity Market Share by Application (2018-2029)

Figure 62. South America P-Channel MOSFET Gate Driver Sales Quantity Market Share by Country (2018-2029)

Figure 63. South America P-Channel MOSFET Gate Driver Consumption Value Market Share by Country (2018-2029)

Figure 64. Brazil P-Channel MOSFET Gate Driver Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 65. Argentina P-Channel MOSFET Gate Driver Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 66. Middle East & Africa P-Channel MOSFET Gate Driver Sales Quantity Market Share by Type (2018-2029)

Figure 67. Middle East & Africa P-Channel MOSFET Gate Driver Sales Quantity Market Share by Application (2018-2029)

Figure 68. Middle East & Africa P-Channel MOSFET Gate Driver Sales Quantity Market Share by Region (2018-2029)

Figure 69. Middle East & Africa P-Channel MOSFET Gate Driver Consumption Value Market Share by Region (2018-2029)

Figure 70. Turkey P-Channel MOSFET Gate Driver Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 71. Egypt P-Channel MOSFET Gate Driver Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 72. Saudi Arabia P-Channel MOSFET Gate Driver Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 73. South Africa P-Channel MOSFET Gate Driver Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 74. P-Channel MOSFET Gate Driver Market Drivers

Figure 75. P-Channel MOSFET Gate Driver Market Restraints

Figure 76. P-Channel MOSFET Gate Driver Market Trends

Figure 77. Porters Five Forces Analysis

Figure 78. Manufacturing Cost Structure Analysis of P-Channel MOSFET Gate Driver in 2022

Figure 79. Manufacturing Process Analysis of P-Channel MOSFET Gate Driver

Figure 80. P-Channel MOSFET Gate Driver 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 P-Channel MOSFET Gate Driver Market 2023 by Manufacturers, Regions, Type and Application, Forecast to 2029

Product link: <https://marketpublishers.com/r/GDEDC2D28A3CEN.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/GDEDC2D28A3CEN.html>