

Isolated Gate Drivers Market in China - Manufacturing and Consumption, Outlook and Forecast 2020-2026

https://marketpublishers.com/r/I68F8137A682EN.html

Date: April 2020

Pages: 92

Price: US\$ 2,700.00 (Single User License)

ID: I68F8137A682EN

Abstracts

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.

This report contains market size and forecasts of Isolated Gate Drivers in China, including the following market information:

China Isolated Gate Drivers Market Revenue, 2015-2020, 2021-2026, (\$ millions) China Isolated Gate Drivers Market Consumption, 2015-2020, 2021-2026, (K Pcs) China Isolated Gate Drivers Production Capacity, 2015-2020, 2021-2026, (K Pcs) Top Five Competitors in China Isolated Gate Drivers Market 2019 (%)

The global Isolated Gate Drivers market was valued at 115.3 million in 2019 and is projected to reach US\$ 136 million by 2026, at a CAGR of 4.2% during the forecast period. While the Isolated Gate Drivers market size in China was US\$ XX million in 2019, and it is expected to reach US\$ XX million by the end of 2026, with a CAGR of XX% during 2020-2026.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the Isolated Gate Drivers manufacturers, suppliers, distributors and industry experts on the impacts of the COVID-19 pandemic on businesses, with top challenges including ingredients and raw material delays, component and packaging shortages, reduced/cancelled orders from clients and consumers, and closures of production lines in some impacted areas. This report also analyses and evaluates the COVID-19 impact on Isolated Gate Drivers production and consumption in China

Total Market by Segment:

China Isolated Gate Drivers Market, By Type, 2015-2020, 2021-2026 (\$ millions) & (K



Pcs) China Isolated Gate Drivers Market Segment Percentages, By Type, 2019 (%) Isolated IGBT Gate Driver Isolated MOSFET Gate Driver Others China Isolated Gate Drivers Market, By Application, 2015-2020, 2021-2026 (\$ millions) & (K Pcs) China Isolated Gate Drivers Market Segment Percentages, By Application, 2019 (%) Industrial Automotive Enterprise **Telecommunications** Other

Competitor Analysis

The report also provides analysis of leading market participants including:

Total Isolated Gate Drivers Market Competitors Revenues in China, by Players 2015-2020 (Estimated), (\$ millions)

Total Isolated Gate Drivers Market Competitors Revenues Share in China, by Players 2019 (%)

Total China Isolated Gate Drivers Market Competitors Sales, by Players 2015-2020 (Estimated), (K Pcs)

Total China Isolated Gate Drivers Market Competitors Sales Market Share by Players 2019 (\$ millions)

Further, the report presents profiles of competitors in the market, including the following:



Texas Instruments	
Analog Devices	
Infineon	
STMicroelectronics	
Broadcom	
Silicon Labs	
On Semiconductor	
ROHM Semiconductor	



Contents

1 INTRODUCTION TO RESEARCH & ANALYSIS REPORTS

- 1.1 Isolated Gate Drivers Market Definition
- 1.2 Market Segments
 - 1.2.1 Segment by Type
 - 1.2.2 Segment by Application
- 1.3 China Isolated Gate Drivers Market Overview
- 1.4 Features & Benefits of This Report
- 1.5 Methodology & Sources of Information
 - 1.5.1 Research Methodology
 - 1.5.2 Research Process
 - 1.5.3 Base Year
 - 1.5.4 Report Assumptions & Caveats

2 COVID-19 IMPACT: CHINA ISOLATED GATE DRIVERS OVERALL MARKET SIZE

- 2.1 China Isolated Gate Drivers Market Size: 2020 VS 2026
- 2.2 China Isolated Gate Drivers Revenue, Prospects & Forecasts: 2015-2026
- 2.3 China Isolated Gate Drivers Sales (Consumption): 2015-2026

3 COMPANY LANDSCAPE

- 3.1 Top Isolated Gate Drivers Players in China (including Foreign and Local Companies)
- 3.2 Top China Isolated Gate Drivers Companies Ranked by Revenue
- 3.3 China Isolated Gate Drivers Revenue by Companies (including Foreign and Local Companies)
- 3.4 China Isolated Gate Drivers Sales by Companies (including Foreign and Local Companies)
- 3.5 China Isolated Gate Drivers Price by Manufacturer (2015-2020)
- 3.6 Top 3 and Top 5 Isolated Gate Drivers Companies in China, by Revenue in 2019
- 3.7 China Manufacturers Isolated Gate Drivers Product Type
- 3.8 Tier 1, Tier 2 and Tier 3 Isolated Gate Drivers Players in China
 - 3.8.1 List of China Tier 1 Isolated Gate Drivers Companies
 - 3.8.2 List of China Tier 2 and Tier 3 Isolated Gate Drivers Companies

4 SIGHTS BY PRODUCT



4.1 Overview

- 4.1.1 By Type China Isolated Gate Drivers Market Size Markets, 2020 & 2026
- 4.1.2 Isolated IGBT Gate Driver
- 4.1.3 Isolated MOSFET Gate Driver
- 4.1.4 Others
- 4.2 By Type China Isolated Gate Drivers Revenue & Forecasts
 - 4.2.1 By Type China Isolated Gate Drivers Revenue, 2015-2020
 - 4.2.2 By Type China Isolated Gate Drivers Revenue, 2021-2026
 - 4.2.3 By Type China Isolated Gate Drivers Revenue Market Share, 2015-2026
- 4.3 By Type China Isolated Gate Drivers Sales & Forecasts
- 4.3.1 By Type China Isolated Gate Drivers Sales, 2015-2020
- 4.3.2 By Type China Isolated Gate Drivers Sales, 2021-2026
- 4.3.3 By Type China Isolated Gate Drivers Sales Market Share, 2015-2026
- 4.4 By Type China Isolated Gate Drivers Price (Manufacturers Selling Prices), 2015-2026

5 SIGHTS BY APPLICATION

5.1 Overview

- 5.1.1 By Application China Isolated Gate Drivers Market Size, 2020 & 2026
- 5.1.2 Industrial
- 5.1.3 Automotive
- 5.1.4 Enterprise
- 5.1.5 Telecommunications
- 5.1.6 Other
- 5.2 By Application China Isolated Gate Drivers Revenue & Forecasts
 - 5.2.1 By Application China Isolated Gate Drivers Revenue, 2015-2020
 - 5.2.2 By Application China Isolated Gate Drivers Revenue, 2021-2026
- 5.2.3 By Application China Isolated Gate Drivers Revenue Market Share, 2015-2026
- 5.3 By Application China Isolated Gate Drivers Sales & Forecasts
 - 5.3.1 By Application China Isolated Gate Drivers Sales, 2015-2020
 - 5.3.2 By Application China Isolated Gate Drivers Sales, 2021-2026
 - 5.3.3 By Application China Isolated Gate Drivers Sales Market Share, 2015-2026
- 5.4 By Application China Isolated Gate Drivers Price (Manufacturers Selling Prices), 2015-2026

6 MANUFACTURERS & BRANDS PROFILES



6.1 Texas Instruments

- 6.1.1 Texas Instruments Corporate Summary
- 6.1.2 Texas Instruments Business Overview
- 6.1.3 Texas Instruments Isolated Gate Drivers Major Product Offerings
- 6.1.4 Texas Instruments Sales and Revenue in China (2015-2020)
- 6.1.5 Texas Instruments Key News

6.2 Analog Devices

- 6.2.1 Analog Devices Corporate Summary
- 6.2.2 Analog Devices Business Overview
- 6.2.3 Analog Devices Isolated Gate Drivers Major Product Offerings
- 6.2.4 Analog Devices Sales and Revenue in China (2015-2020)
- 6.2.5 Analog Devices Key News

6.3 Infineon

- 6.3.1 Infineon Corporate Summary
- 6.3.2 Infineon Business Overview
- 6.3.3 Infineon Isolated Gate Drivers Major Product Offerings
- 6.3.4 Infineon Sales and Revenue in China (2015-2020)
- 6.3.5 Infineon Key News

6.4 STMicroelectronics

- 6.4.1 STMicroelectronics Corporate Summary
- 6.4.2 STMicroelectronics Business Overview
- 6.4.3 STMicroelectronics Isolated Gate Drivers Major Product Offerings
- 6.4.4 STMicroelectronics Sales and Revenue in China (2015-2020)
- 6.4.5 STMicroelectronics Key News

6.5 Broadcom

- 6.5.1 Broadcom Corporate Summary
- 6.5.2 Broadcom Business Overview
- 6.5.3 Broadcom Isolated Gate Drivers Major Product Offerings
- 6.5.4 Broadcom Sales and Revenue in China (2015-2020)
- 6.5.5 Broadcom Key News

6.6 Silicon Labs

- 6.6.1 Silicon Labs Corporate Summary
- 6.6.2 Silicon Labs Business Overview
- 6.6.3 Silicon Labs Isolated Gate Drivers Major Product Offerings
- 6.6.4 Silicon Labs Sales and Revenue in China (2015-2020)
- 6.6.5 Silicon Labs Key News
- 6.7 On Semiconductor
 - 6.6.1 On Semiconductor Corporate Summary
- 6.6.2 On Semiconductor Business Overview



- 6.6.3 On Semiconductor Isolated Gate Drivers Major Product Offerings
- 6.4.4 On Semiconductor Sales and Revenue in China (2015-2020)
- 6.7.5 On Semiconductor Key News
- 6.8 ROHM Semiconductor
 - 6.8.1 ROHM Semiconductor Corporate Summary
 - 6.8.2 ROHM Semiconductor Business Overview
 - 6.8.3 ROHM Semiconductor Isolated Gate Drivers Major Product Offerings
 - 6.8.4 ROHM Semiconductor Sales and Revenue in China (2015-2020)
 - 6.8.5 ROHM Semiconductor Key News
- **6.9 IXYS**
 - 6.9.1 IXYS Corporate Summary
 - 6.9.2 IXYS Business Overview
 - 6.9.3 IXYS Isolated Gate Drivers Major Product Offerings
 - 6.9.4 IXYS Sales and Revenue in China (2015-2020)
 - 6.9.5 IXYS Key News

7 ISOLATED GATE DRIVERS PRODUCTION CAPACITY, EXPORT AND IMPORT ANALYSIS

- 7.1 Isolated Gate Drivers Production Capacity and Value in China, Situation Analysis and Prediction, 2015-2026
 - 7.1.1 China Isolated Gate Drivers Production Capacity, 2015-2026
 - 7.1.2 China Isolated Gate Drivers Production 2015-2026
 - 7.1.3 China Isolated Gate Drivers Production Value 2015-2026
- 7.2 Key Local Isolated Gate Drivers Manufacturers in China
 - 7.2.1 China Key Local Isolated Gate Drivers Manufacturers Production Capacity
 - 7.2.2 China Key Local Isolated Gate Drivers Manufacturers Production
 - 7.2.3 China Key Local Isolated Gate Drivers Manufacturers Production Value
- 7.2.4 The Proportion of Isolated Gate Drivers Production Sold in China and Sold Other Than China by Manufacturers
- 7.3 Isolated Gate Drivers Export and Import in China
 - 7.3.1 China Isolated Gate Drivers Export Market
 - 7.3.2 China Isolated Gate Drivers Source of Imports

8 COVID-19 IMPACT: KEY MARKET TRENDS, OPPORTUNITY, DRIVERS AND RESTRAINTS

- 8.1 PESTLE Analysis for China Isolated Gate Drivers Market
- 8.2 Market Opportunities & Trends



- 8.3 Market Drivers
- 8.4 Market Restraints

9 COVID-19 IMPACT ON ISOLATED GATE DRIVERS SUPPLY CHAIN ANALYSIS

- 9.1 Supply Chain Analysis
- 9.2 Upstream Market Analysis
- 9.3 Downstream and Clients Market Analysis
- 9.4 Marketing Channels Analysis
 - 9.4.1 Marketing Channels
 - 9.4.2 Isolated Gate Drivers Distributors and Sales Agents in China

10 CONCLUSION

11 APPENDIX

- 11.1 Note
- 11.2 Examples of Clients
- 11.3 Disclaimer



List Of Tables

LIST OF TABLES

- Table 1. Key Players of Isolated Gate Drivers in China
- Table 2. Top Players in China, Ranking by Revenue (2019)
- Table 3. China Isolated Gate Drivers Revenue by Companies, (US\$, Mn), 2015-2020
- Table 4. China Isolated Gate Drivers Revenue Share by Companies, 2015-2020
- Table 5. China Isolated Gate Drivers Sales by Companies, (K Pcs), 2015-2020
- Table 6. China Isolated Gate Drivers Sales Share by Companies, 2015-2020
- Table 7. Key Manufacturers Isolated Gate Drivers Price (2015-2020) (USD/Pcs)
- Table 8. China Manufacturers Isolated Gate Drivers Product Type
- Table 9. List of China Tier 1 Isolated Gate Drivers Companies, Revenue (US\$, Mn) in 2019 and Market Share
- Table 10. List of China Tier 2 and Tier 3 Isolated Gate Drivers Companies, Revenue (US\$, Mn) in 2019 and Market Share
- Table 11. By Type Isolated Gate Drivers Revenue in China (US\$, Mn), 2015-2020
- Table 12. By Type Isolated Gate Drivers Revenue in China (US\$, Mn), 2021-2026
- Table 13. By Type Isolated Gate Drivers Sales in China (K Pcs), 2015-2020
- Table 14. By Type Isolated Gate Drivers Sales in China (K Pcs), 2021-2026
- Table 15. By Application Isolated Gate Drivers Revenue in China, (US\$, Mn), 2015-2020
- Table 16. By Application Isolated Gate Drivers Revenue in China, (US\$, Mn), 2021-2026
- Table 17. By Application Isolated Gate Drivers Sales in China, (K Pcs), 2015-2020
- Table 18. By Application Isolated Gate Drivers Sales in China, (K Pcs), 2021-2026
- Table 19. Texas Instruments Corporate Summary
- Table 20. Texas Instruments Isolated Gate Drivers Product Offerings
- Table 21. Texas Instruments Isolated Gate Drivers Sales (K Pcs), Revenue (US\$, Mn) and Average Price (USD/Pcs) (2015-2020)
- Table 22. Analog Devices Corporate Summary
- Table 23. Analog Devices Isolated Gate Drivers Product Offerings
- Table 24. Analog Devices Isolated Gate Drivers Sales (K Pcs), Revenue (US\$, Mn) and Average Price (USD/Pcs) (2015-2020)
- Table 25. Infineon Corporate Summary
- Table 26. Infineon Isolated Gate Drivers Product Offerings
- Table 27. Infineon Isolated Gate Drivers Sales (K Pcs), Revenue (US\$, Mn) and
- Average Price (USD/Pcs) (2015-2020)
- Table 28. STMicroelectronics Corporate Summary



- Table 29. STMicroelectronics Isolated Gate Drivers Product Offerings
- Table 30. STMicroelectronics Isolated Gate Drivers Sales (K Pcs), Revenue (US\$, Mn) and Average Price (USD/Pcs) (2015-2020)
- Table 31. Broadcom Corporate Summary
- Table 32. Broadcom Isolated Gate Drivers Product Offerings
- Table 33. Broadcom Isolated Gate Drivers Sales (K Pcs), Revenue (US\$, Mn) and Average Price (USD/Pcs) (2015-2020)
- Table 34. Silicon Labs Corporate Summary
- Table 35. Silicon Labs Isolated Gate Drivers Product Offerings
- Table 36. Silicon Labs Isolated Gate Drivers Sales (K Pcs), Revenue (US\$, Mn) and Average Price (USD/Pcs) (2015-2020)
- Table 37. On Semiconductor Corporate Summary
- Table 38. On Semiconductor Isolated Gate Drivers Product Offerings
- Table 39. On Semiconductor Isolated Gate Drivers Sales (K Pcs), Revenue (US\$, Mn) and Average Price (USD/Pcs) (2015-2020)
- Table 40. ROHM Semiconductor Corporate Summary
- Table 41. ROHM Semiconductor Isolated Gate Drivers Product Offerings
- Table 42. ROHM Semiconductor Isolated Gate Drivers Sales (K Pcs), Revenue (US\$, Mn) and Average Price (USD/Pcs) (2015-2020)
- Table 43. IXYS Corporate Summary
- Table 44. IXYS Isolated Gate Drivers Product Offerings
- Table 45. IXYS Isolated Gate Drivers Sales (K Pcs), Revenue (US\$, Mn) and Average Price (USD/Pcs) (2015-2020)
- Table 46. Isolated Gate Drivers Production Capacity (K Pcs) of Local Manufacturers in China, 2015-2020
- Table 47. Isolated Gate Drivers Production (K Pcs) of Local Manufacturers in China, 2015-2020
- Table 48. China Isolated Gate Drivers Production Market Share of Local Manufacturers, 2015-2020
- Table 49. Isolated Gate Drivers Production Value (US\$, Mn) of Local Manufacturers in China, 2015-2020
- Table 50. China Isolated Gate Drivers Production Value Market Share of Local Manufacturers, 2015-2020
- Table 51. The Percentage of Isolated Gate Drivers Production Sold in China and Sold Other Than China by Manufacturers
- Table 52. The Percentage of Isolated Gate Drivers Production Sold in China and Sold Other Than China by Manufacturers
- Table 53. Dangeguojia Isolated Gate Drivers Sales (Consumption), Production, Export and Import, 2015-2020



Table 54. Raw Materials and Suppliers

Table 55. Isolated Gate Drivers Downstream Clients in China

Table 56. Isolated Gate Drivers Distributors and Sales Agents in China



List Of Figures

LIST OF FIGURES

- Figure 1. Isolated Gate Drivers Segment by Type
- Figure 2. Isolated Gate Drivers Segment by Application
- Figure 3. Dangeguojia Isolated Gate Drivers Market Overview: 2020
- Figure 4. Key Caveats
- Figure 5. Isolated Gate Drivers Market Size in China, (US\$, Mn) & (K Pcs): 2020 VS 2026
- Figure 6. China Isolated Gate Drivers Revenue, 2015-2026 (US\$, Mn)
- Figure 7. Isolated Gate Drivers Sales in China: 2015-2026 (K Pcs)
- Figure 8. The Top 3 and 5 Players Market Share by Isolated Gate Drivers Revenue in 2019
- Figure 9. By Type China Isolated Gate Drivers Incremental Growth, (US\$, Mn), 2015-2026
- Figure 10. By Type China Isolated Gate Drivers Market Share, 2015-2020
- Figure 11. By Type China Isolated Gate Drivers Market Share, 2020-2026
- Figure 12. By Type China Isolated Gate Drivers Price (USD/Pcs), 2015-2026
- Figure 13. By Application Isolated Gate Drivers Revenue in China (US\$, Mn), 2020 & 2026
- Figure 14. By Application China Isolated Gate Drivers Market Share, 2015-2020
- Figure 15. By Application China Isolated Gate Drivers Market Share, 2020-2026
- Figure 16. By Application -China Isolated Gate Drivers Price (USD/Pcs), 2015-2026
- Figure 17. China Isolated Gate Drivers Production Capacity (K Pcs), 2015-2026
- Figure 18. China Isolated Gate Drivers Actual Output (K Pcs), 2015-2026
- Figure 19. China Isolated Gate Drivers Production Value (US\$, Mn), 2015-2026
- Figure 20. The Percentage of China Isolated Gate Drivers Export Destination, 2019
- Figure 21. The Source of Imports of China Isolated Gate Drivers, 2019
- Figure 22. PEST Analysis for China Isolated Gate Drivers Market in 2020
- Figure 23. Isolated Gate Drivers Market Opportunities & Trends in China
- Figure 24. Isolated Gate Drivers Market Drivers in China
- Figure 25. Isolated Gate Drivers Market Restraints in China
- Figure 26. Isolated Gate Drivers Industry Value Chain



I would like to order

Product name: Isolated Gate Drivers Market in China - Manufacturing and Consumption, Outlook and

Forecast 2020-2026

Product link: https://marketpublishers.com/r/l68F8137A682EN.html

Price: US\$ 2,700.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer

Service:

info@marketpublishers.com

Payment

First name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page https://marketpublishers.com/r/l68F8137A682EN.html

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

Last name:	
Email:	
Company:	
Address:	
City:	
Zip code:	
Country:	
Tel:	
Fax:	
Your message:	
	**All fields are required
	Custumer 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

