

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

<https://marketpublishers.com/r/l633f2e97936en.html>

Date: April 2020

Pages: 94

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

ID: l633f2e97936en

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 Malaysia, including the following market information:

Malaysia Isolated Gate Drivers Market Revenue, 2015-2020, 2021-2026, (\$ millions)

Malaysia Isolated Gate Drivers Market Consumption, 2015-2020, 2021-2026, (K Pcs)

Malaysia Isolated Gate Drivers Production Capacity, 2015-2020, 2021-2026, (K Pcs)

Top Five Competitors in Malaysia 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 Malaysia 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 Malaysia

Total Market by Segment:

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

Malaysia Isolated Gate Drivers Market Segment Percentages, By Type, 2019 (%)

Isolated IGBT Gate Driver

Isolated MOSFET Gate Driver

Others

Malaysia Isolated Gate Drivers Market, By Application, 2015-2020, 2021-2026 (\$ millions) & (K Pcs)

Malaysia 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 Malaysia, by Players 2015-2020 (Estimated), (\$ millions)

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

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

Total Malaysia 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 Malaysia 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: MALAYSIA ISOLATED GATE DRIVERS OVERALL MARKET SIZE

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

3 COMPANY LANDSCAPE

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

4 SIGHTS BY PRODUCT

4.1 Overview

4.1.1 By Type - Malaysia 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 - Malaysia Isolated Gate Drivers Revenue & Forecasts

4.2.1 By Type - Malaysia Isolated Gate Drivers Revenue, 2015-2020

4.2.2 By Type - Malaysia Isolated Gate Drivers Revenue, 2021-2026

4.2.3 By Type - Malaysia Isolated Gate Drivers Revenue Market Share, 2015-2026

4.3 By Type - Malaysia Isolated Gate Drivers Sales & Forecasts

4.3.1 By Type - Malaysia Isolated Gate Drivers Sales, 2015-2020

4.3.2 By Type - Malaysia Isolated Gate Drivers Sales, 2021-2026

4.3.3 By Type - Malaysia Isolated Gate Drivers Sales Market Share, 2015-2026

4.4 By Type - Malaysia Isolated Gate Drivers Price (Manufacturers Selling Prices), 2015-2026

5 SIGHTS BY APPLICATION

5.1 Overview

5.1.1 By Application - Malaysia 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 - Malaysia Isolated Gate Drivers Revenue & Forecasts

5.2.1 By Application - Malaysia Isolated Gate Drivers Revenue, 2015-2020

5.2.2 By Application - Malaysia Isolated Gate Drivers Revenue, 2021-2026

5.2.3 By Application - Malaysia Isolated Gate Drivers Revenue Market Share, 2015-2026

5.3 By Application - Malaysia Isolated Gate Drivers Sales & Forecasts

5.3.1 By Application - Malaysia Isolated Gate Drivers Sales, 2015-2020

5.3.2 By Application - Malaysia Isolated Gate Drivers Sales, 2021-2026

5.3.3 By Application - Malaysia Isolated Gate Drivers Sales Market Share, 2015-2026

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

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

- 8.1 PESTLE Analysis for Malaysia 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 Malaysia

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 Malaysia
- Table 2. Top Players in Malaysia, Ranking by Revenue (2019)
- Table 3. Malaysia Isolated Gate Drivers Revenue by Companies, (US\$, Mn), 2015-2020
- Table 4. Malaysia Isolated Gate Drivers Revenue Share by Companies, 2015-2020
- Table 5. Malaysia Isolated Gate Drivers Sales by Companies, (K Pcs), 2015-2020
- Table 6. Malaysia Isolated Gate Drivers Sales Share by Companies, 2015-2020
- Table 7. Key Manufacturers Isolated Gate Drivers Price (2015-2020) (USD/Pcs)
- Table 8. Malaysia Manufacturers Isolated Gate Drivers Product Type
- Table 9. List of Malaysia Tier 1 Isolated Gate Drivers Companies, Revenue (US\$, Mn) in 2019 and Market Share
- Table 10. List of Malaysia 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 Malaysia (US\$, Mn), 2015-2020
- Table 12. By Type - Isolated Gate Drivers Revenue in Malaysia (US\$, Mn), 2021-2026
- Table 13. By Type - Isolated Gate Drivers Sales in Malaysia (K Pcs), 2015-2020
- Table 14. By Type - Isolated Gate Drivers Sales in Malaysia (K Pcs), 2021-2026
- Table 15. By Application - Isolated Gate Drivers Revenue in Malaysia, (US\$, Mn), 2015-2020
- Table 16. By Application - Isolated Gate Drivers Revenue in Malaysia, (US\$, Mn), 2021-2026
- Table 17. By Application - Isolated Gate Drivers Sales in Malaysia, (K Pcs), 2015-2020
- Table 18. By Application - Isolated Gate Drivers Sales in Malaysia, (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 Malaysia, 2015-2020

Table 47. Isolated Gate Drivers Production (K Pcs) of Local Manufacturers in Malaysia, 2015-2020

Table 48. Malaysia Isolated Gate Drivers Production Market Share of Local Manufacturers, 2015-2020

Table 49. Isolated Gate Drivers Production Value (US\$, Mn) of Local Manufacturers in Malaysia, 2015-2020

Table 50. Malaysia Isolated Gate Drivers Production Value Market Share of Local Manufacturers, 2015-2020

Table 51. The Percentage of Isolated Gate Drivers Production Sold in Malaysia and Sold Other Than Malaysia by Manufacturers

Table 52. The Percentage of Isolated Gate Drivers Production Sold in Malaysia and Sold Other Than Malaysia 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 Malaysia

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

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 Malaysia, (US\$, Mn) & (K Pcs): 2020 VS 2026
- Figure 6. Malaysia Isolated Gate Drivers Revenue, 2015-2026 (US\$, Mn)
- Figure 7. Isolated Gate Drivers Sales in Malaysia: 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 - Malaysia Isolated Gate Drivers Incremental Growth, (US\$, Mn), 2015-2026
- Figure 10. By Type - Malaysia Isolated Gate Drivers Market Share, 2015-2020
- Figure 11. By Type - Malaysia Isolated Gate Drivers Market Share, 2020-2026
- Figure 12. By Type - Malaysia Isolated Gate Drivers Price (USD/Pcs), 2015-2026
- Figure 13. By Application - Isolated Gate Drivers Revenue in Malaysia (US\$, Mn), 2020 & 2026
- Figure 14. By Application - Malaysia Isolated Gate Drivers Market Share, 2015-2020
- Figure 15. By Application - Malaysia Isolated Gate Drivers Market Share, 2020-2026
- Figure 16. By Application -Malaysia Isolated Gate Drivers Price (USD/Pcs), 2015-2026
- Figure 17. Malaysia Isolated Gate Drivers Production Capacity (K Pcs), 2015-2026
- Figure 18. Malaysia Isolated Gate Drivers Actual Output (K Pcs), 2015-2026
- Figure 19. Malaysia Isolated Gate Drivers Production Value (US\$, Mn), 2015-2026
- Figure 20. The Percentage of Malaysia Isolated Gate Drivers Export Destination, 2019
- Figure 21. The Source of Imports of Malaysia Isolated Gate Drivers, 2019
- Figure 22. PEST Analysis for Malaysia Isolated Gate Drivers Market in 2020
- Figure 23. Isolated Gate Drivers Market Opportunities & Trends in Malaysia
- Figure 24. Isolated Gate Drivers Market Drivers in Malaysia
- Figure 25. Isolated Gate Drivers Market Restraints in Malaysia
- Figure 26. Isolated Gate Drivers Industry Value Chain

I would like to order

Product name: Isolated Gate Drivers Market in Malaysia - Manufacturing and Consumption, Outlook and Forecast 2020-2026

Product link: <https://marketpublishers.com/r/l633f2e97936en.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

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/l633f2e97936en.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

