

Global IGBT and MOSFET Market 2024 by Company, Regions, Type and Application, Forecast to 2030

<https://marketpublishers.com/r/G86C39CC2115EN.html>

Date: January 2024

Pages: 127

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

ID: G86C39CC2115EN

Abstracts

According to our (Global Info Research) latest study, the global IGBT and MOSFET market size was valued at USD 14220 million in 2023 and is forecast to a readjusted size of USD 23390 million by 2030 with a CAGR of 7.4% during review period.

Global IGBT and MOSFET main players include Infineon Technologies, ON Semiconductor, Toshiba, STMicroelectronics, Renesas Electronics, etc., totally accounting for about 55%. Asia-Pacific is the largest market, with a share over 57%. As for the types of products, it can be divided into MOSFET and IGBT. MOSFET is the largest segment, holding a share over 60%. In terms of application, it is widely used in consumer electronics industrial, communications industry, home appliances, new energy industry and others. The most common application is in consumer electronics, taking a share over 30%.

The Global Info Research report includes an overview of the development of the IGBT and MOSFET industry chain, the market status of Consumer Electronics (MOSFET, IGBT), Industrial (MOSFET, IGBT), and key enterprises in developed and developing market, and analysed the cutting-edge technology, patent, hot applications and market trends of IGBT and MOSFET.

Regionally, the report analyzes the IGBT and MOSFET markets in key regions. North America and Europe are experiencing steady growth, driven by government initiatives and increasing consumer awareness. Asia-Pacific, particularly China, leads the global IGBT and MOSFET market, with robust domestic demand, supportive policies, and a strong manufacturing base.

Key Features:

The report presents comprehensive understanding of the IGBT and MOSFET market. It provides a holistic view of the industry, as well as detailed insights into individual components and stakeholders. The report analysis market dynamics, trends, challenges, and opportunities within the IGBT and MOSFET industry.

The report involves analyzing the market at a macro level:

Market Sizing and Segmentation: Report collect data on the overall market size, including the revenue generated, and market share of different by Type (e.g., MOSFET, IGBT).

Industry Analysis: Report analyse the broader industry trends, such as government policies and regulations, technological advancements, consumer preferences, and market dynamics. This analysis helps in understanding the key drivers and challenges influencing the IGBT and MOSFET market.

Regional Analysis: The report involves examining the IGBT and MOSFET market at a regional or national level. Report analyses regional factors such as government incentives, infrastructure development, economic conditions, and consumer behaviour to identify variations and opportunities within different markets.

Market Projections: Report covers the gathered data and analysis to make future projections and forecasts for the IGBT and MOSFET market. This may include estimating market growth rates, predicting market demand, and identifying emerging trends.

The report also involves a more granular approach to IGBT and MOSFET:

Company Analysis: Report covers individual IGBT and MOSFET players, suppliers, and other relevant industry players. This analysis includes studying their financial performance, market positioning, product portfolios, partnerships, and strategies.

Consumer Analysis: Report covers data on consumer behaviour, preferences, and attitudes towards IGBT and MOSFET This may involve surveys, interviews, and analysis of consumer reviews and feedback from different by Application (Consumer Electronics, Industrial).

Technology Analysis: Report covers specific technologies relevant to IGBT and

MOSFET. It assesses the current state, advancements, and potential future developments in IGBT and MOSFET areas.

Competitive Landscape: By analyzing individual companies, suppliers, and consumers, the report present insights into the competitive landscape of the IGBT and MOSFET market. This analysis helps understand market share, competitive advantages, and potential areas for differentiation among industry players.

Market Validation: The report involves validating findings and projections through primary research, such as surveys, interviews, and focus groups.

Market Segmentation

IGBT and MOSFET market is split by Type and by Application. For the period 2019-2030, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of value.

Market segment by Type

MOSFET

IGBT

Market segment by Application

Consumer Electronics

Industrial

Communications Industry

Home Appliances

New Energy Industry

Others

Market segment by players, this report covers

Infineon Technologies

ON Semiconductor

Toshiba

STMicroelectronics

Renesas Electronics

Fuji Electric

Vishay

Mitsubishi Electric

Nexperia

AOS

Semikron

Littelfuse

ROHM Semiconductor

Hitachi

CR Micro

Starpower

Ncepower

CRRC Corporation Limited

Market segment by regions, regional analysis covers

North America (United States, Canada, and Mexico)

Europe (Germany, France, UK, Russia, Italy, and Rest of Europe)

Asia-Pacific (China, Japan, South Korea, India, Southeast Asia, Australia and Rest of Asia-Pacific)

South America (Brazil, Argentina and Rest of South America)

Middle East & Africa (Turkey, Saudi Arabia, UAE, Rest of Middle East & Africa)

The content of the study subjects, includes a total of 13 chapters:

Chapter 1, to describe IGBT and MOSFET product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top players of IGBT and MOSFET, with revenue, gross margin and global market share of IGBT and MOSFET from 2019 to 2024.

Chapter 3, the IGBT and MOSFET competitive situation, revenue and global market share of top players are analyzed emphatically by landscape contrast.

Chapter 4 and 5, to segment the market size by Type and application, with consumption value and growth rate by Type, application, from 2019 to 2030.

Chapter 6, 7, 8, 9, and 10, to break the market size data at the country level, with revenue and market share for key countries in the world, from 2019 to 2024. and IGBT and MOSFET market forecast, by regions, type and application, with consumption value, from 2025 to 2030.

Chapter 11, market dynamics, drivers, restraints, trends and Porters Five Forces analysis.

Chapter 12, the key raw materials and key suppliers, and industry chain of IGBT and MOSFET.

Chapter 13, to describe IGBT and MOSFET research findings and conclusion.

Contents

1 MARKET OVERVIEW

- 1.1 Product Overview and Scope of IGBT and MOSFET
- 1.2 Market Estimation Caveats and Base Year
- 1.3 Classification of IGBT and MOSFET by Type
 - 1.3.1 Overview: Global IGBT and MOSFET Market Size by Type: 2019 Versus 2023 Versus 2030
 - 1.3.2 Global IGBT and MOSFET Consumption Value Market Share by Type in 2023
 - 1.3.3 MOSFET
 - 1.3.4 IGBT
- 1.4 Global IGBT and MOSFET Market by Application
 - 1.4.1 Overview: Global IGBT and MOSFET Market Size by Application: 2019 Versus 2023 Versus 2030
 - 1.4.2 Consumer Electronics
 - 1.4.3 Industrial
 - 1.4.4 Communications Industry
 - 1.4.5 Home Appliances
 - 1.4.6 New Energy Industry
 - 1.4.7 Others
- 1.5 Global IGBT and MOSFET Market Size & Forecast
- 1.6 Global IGBT and MOSFET Market Size and Forecast by Region
 - 1.6.1 Global IGBT and MOSFET Market Size by Region: 2019 VS 2023 VS 2030
 - 1.6.2 Global IGBT and MOSFET Market Size by Region, (2019-2030)
 - 1.6.3 North America IGBT and MOSFET Market Size and Prospect (2019-2030)
 - 1.6.4 Europe IGBT and MOSFET Market Size and Prospect (2019-2030)
 - 1.6.5 Asia-Pacific IGBT and MOSFET Market Size and Prospect (2019-2030)
 - 1.6.6 South America IGBT and MOSFET Market Size and Prospect (2019-2030)
 - 1.6.7 Middle East and Africa IGBT and MOSFET Market Size and Prospect (2019-2030)

2 COMPANY PROFILES

- 2.1 Infineon Technologies
 - 2.1.1 Infineon Technologies Details
 - 2.1.2 Infineon Technologies Major Business
 - 2.1.3 Infineon Technologies IGBT and MOSFET Product and Solutions
 - 2.1.4 Infineon Technologies IGBT and MOSFET Revenue, Gross Margin and Market

Share (2019-2024)

2.1.5 Infineon Technologies Recent Developments and Future Plans

2.2 ON Semiconductor

2.2.1 ON Semiconductor Details

2.2.2 ON Semiconductor Major Business

2.2.3 ON Semiconductor IGBT and MOSFET Product and Solutions

2.2.4 ON Semiconductor IGBT and MOSFET Revenue, Gross Margin and Market

Share (2019-2024)

2.2.5 ON Semiconductor Recent Developments and Future Plans

2.3 Toshiba

2.3.1 Toshiba Details

2.3.2 Toshiba Major Business

2.3.3 Toshiba IGBT and MOSFET Product and Solutions

2.3.4 Toshiba IGBT and MOSFET Revenue, Gross Margin and Market Share

(2019-2024)

2.3.5 Toshiba Recent Developments and Future Plans

2.4 STMicroelectronics

2.4.1 STMicroelectronics Details

2.4.2 STMicroelectronics Major Business

2.4.3 STMicroelectronics IGBT and MOSFET Product and Solutions

2.4.4 STMicroelectronics IGBT and MOSFET Revenue, Gross Margin and Market

Share (2019-2024)

2.4.5 STMicroelectronics Recent Developments and Future Plans

2.5 Renesas Electronics

2.5.1 Renesas Electronics Details

2.5.2 Renesas Electronics Major Business

2.5.3 Renesas Electronics IGBT and MOSFET Product and Solutions

2.5.4 Renesas Electronics IGBT and MOSFET Revenue, Gross Margin and Market

Share (2019-2024)

2.5.5 Renesas Electronics Recent Developments and Future Plans

2.6 Fuji Electric

2.6.1 Fuji Electric Details

2.6.2 Fuji Electric Major Business

2.6.3 Fuji Electric IGBT and MOSFET Product and Solutions

2.6.4 Fuji Electric IGBT and MOSFET Revenue, Gross Margin and Market Share

(2019-2024)

2.6.5 Fuji Electric Recent Developments and Future Plans

2.7 Vishay

2.7.1 Vishay Details

- 2.7.2 Vishay Major Business
- 2.7.3 Vishay IGBT and MOSFET Product and Solutions
- 2.7.4 Vishay IGBT and MOSFET Revenue, Gross Margin and Market Share (2019-2024)
- 2.7.5 Vishay Recent Developments and Future Plans
- 2.8 Mitsubishi Electric
 - 2.8.1 Mitsubishi Electric Details
 - 2.8.2 Mitsubishi Electric Major Business
 - 2.8.3 Mitsubishi Electric IGBT and MOSFET Product and Solutions
 - 2.8.4 Mitsubishi Electric IGBT and MOSFET Revenue, Gross Margin and Market Share (2019-2024)
 - 2.8.5 Mitsubishi Electric Recent Developments and Future Plans
- 2.9 Nexperia
 - 2.9.1 Nexperia Details
 - 2.9.2 Nexperia Major Business
 - 2.9.3 Nexperia IGBT and MOSFET Product and Solutions
 - 2.9.4 Nexperia IGBT and MOSFET Revenue, Gross Margin and Market Share (2019-2024)
 - 2.9.5 Nexperia Recent Developments and Future Plans
- 2.10 AOS
 - 2.10.1 AOS Details
 - 2.10.2 AOS Major Business
 - 2.10.3 AOS IGBT and MOSFET Product and Solutions
 - 2.10.4 AOS IGBT and MOSFET Revenue, Gross Margin and Market Share (2019-2024)
 - 2.10.5 AOS Recent Developments and Future Plans
- 2.11 Semikron
 - 2.11.1 Semikron Details
 - 2.11.2 Semikron Major Business
 - 2.11.3 Semikron IGBT and MOSFET Product and Solutions
 - 2.11.4 Semikron IGBT and MOSFET Revenue, Gross Margin and Market Share (2019-2024)
 - 2.11.5 Semikron Recent Developments and Future Plans
- 2.12 Littelfuse
 - 2.12.1 Littelfuse Details
 - 2.12.2 Littelfuse Major Business
 - 2.12.3 Littelfuse IGBT and MOSFET Product and Solutions
 - 2.12.4 Littelfuse IGBT and MOSFET Revenue, Gross Margin and Market Share (2019-2024)

- 2.12.5 Littelfuse Recent Developments and Future Plans
- 2.13 ROHM Semiconductor
 - 2.13.1 ROHM Semiconductor Details
 - 2.13.2 ROHM Semiconductor Major Business
 - 2.13.3 ROHM Semiconductor IGBT and MOSFET Product and Solutions
 - 2.13.4 ROHM Semiconductor IGBT and MOSFET Revenue, Gross Margin and Market Share (2019-2024)
 - 2.13.5 ROHM Semiconductor Recent Developments and Future Plans
- 2.14 Hitachi
 - 2.14.1 Hitachi Details
 - 2.14.2 Hitachi Major Business
 - 2.14.3 Hitachi IGBT and MOSFET Product and Solutions
 - 2.14.4 Hitachi IGBT and MOSFET Revenue, Gross Margin and Market Share (2019-2024)
 - 2.14.5 Hitachi Recent Developments and Future Plans
- 2.15 CR Micro
 - 2.15.1 CR Micro Details
 - 2.15.2 CR Micro Major Business
 - 2.15.3 CR Micro IGBT and MOSFET Product and Solutions
 - 2.15.4 CR Micro IGBT and MOSFET Revenue, Gross Margin and Market Share (2019-2024)
 - 2.15.5 CR Micro Recent Developments and Future Plans
- 2.16 Starpower
 - 2.16.1 Starpower Details
 - 2.16.2 Starpower Major Business
 - 2.16.3 Starpower IGBT and MOSFET Product and Solutions
 - 2.16.4 Starpower IGBT and MOSFET Revenue, Gross Margin and Market Share (2019-2024)
 - 2.16.5 Starpower Recent Developments and Future Plans
- 2.17 Ncepower
 - 2.17.1 Ncepower Details
 - 2.17.2 Ncepower Major Business
 - 2.17.3 Ncepower IGBT and MOSFET Product and Solutions
 - 2.17.4 Ncepower IGBT and MOSFET Revenue, Gross Margin and Market Share (2019-2024)
 - 2.17.5 Ncepower Recent Developments and Future Plans
- 2.18 CRRC Corporation Limited
 - 2.18.1 CRRC Corporation Limited Details
 - 2.18.2 CRRC Corporation Limited Major Business

- 2.18.3 CRRC Corporation Limited IGBT and MOSFET Product and Solutions
- 2.18.4 CRRC Corporation Limited IGBT and MOSFET Revenue, Gross Margin and Market Share (2019-2024)
- 2.18.5 CRRC Corporation Limited Recent Developments and Future Plans

3 MARKET COMPETITION, BY PLAYERS

- 3.1 Global IGBT and MOSFET Revenue and Share by Players (2019-2024)
- 3.2 Market Share Analysis (2023)
 - 3.2.1 Market Share of IGBT and MOSFET by Company Revenue
 - 3.2.2 Top 3 IGBT and MOSFET Players Market Share in 2023
 - 3.2.3 Top 6 IGBT and MOSFET Players Market Share in 2023
- 3.3 IGBT and MOSFET Market: Overall Company Footprint Analysis
 - 3.3.1 IGBT and MOSFET Market: Region Footprint
 - 3.3.2 IGBT and MOSFET Market: Company Product Type Footprint
 - 3.3.3 IGBT and MOSFET Market: Company Product Application Footprint
- 3.4 New Market Entrants and Barriers to Market Entry
- 3.5 Mergers, Acquisition, Agreements, and Collaborations

4 MARKET SIZE SEGMENT BY TYPE

- 4.1 Global IGBT and MOSFET Consumption Value and Market Share by Type (2019-2024)
- 4.2 Global IGBT and MOSFET Market Forecast by Type (2025-2030)

5 MARKET SIZE SEGMENT BY APPLICATION

- 5.1 Global IGBT and MOSFET Consumption Value Market Share by Application (2019-2024)
- 5.2 Global IGBT and MOSFET Market Forecast by Application (2025-2030)

6 NORTH AMERICA

- 6.1 North America IGBT and MOSFET Consumption Value by Type (2019-2030)
- 6.2 North America IGBT and MOSFET Consumption Value by Application (2019-2030)
- 6.3 North America IGBT and MOSFET Market Size by Country
 - 6.3.1 North America IGBT and MOSFET Consumption Value by Country (2019-2030)
 - 6.3.2 United States IGBT and MOSFET Market Size and Forecast (2019-2030)
 - 6.3.3 Canada IGBT and MOSFET Market Size and Forecast (2019-2030)

6.3.4 Mexico IGBT and MOSFET Market Size and Forecast (2019-2030)

7 EUROPE

7.1 Europe IGBT and MOSFET Consumption Value by Type (2019-2030)

7.2 Europe IGBT and MOSFET Consumption Value by Application (2019-2030)

7.3 Europe IGBT and MOSFET Market Size by Country

7.3.1 Europe IGBT and MOSFET Consumption Value by Country (2019-2030)

7.3.2 Germany IGBT and MOSFET Market Size and Forecast (2019-2030)

7.3.3 France IGBT and MOSFET Market Size and Forecast (2019-2030)

7.3.4 United Kingdom IGBT and MOSFET Market Size and Forecast (2019-2030)

7.3.5 Russia IGBT and MOSFET Market Size and Forecast (2019-2030)

7.3.6 Italy IGBT and MOSFET Market Size and Forecast (2019-2030)

8 ASIA-PACIFIC

8.1 Asia-Pacific IGBT and MOSFET Consumption Value by Type (2019-2030)

8.2 Asia-Pacific IGBT and MOSFET Consumption Value by Application (2019-2030)

8.3 Asia-Pacific IGBT and MOSFET Market Size by Region

8.3.1 Asia-Pacific IGBT and MOSFET Consumption Value by Region (2019-2030)

8.3.2 China IGBT and MOSFET Market Size and Forecast (2019-2030)

8.3.3 Japan IGBT and MOSFET Market Size and Forecast (2019-2030)

8.3.4 South Korea IGBT and MOSFET Market Size and Forecast (2019-2030)

8.3.5 India IGBT and MOSFET Market Size and Forecast (2019-2030)

8.3.6 Southeast Asia IGBT and MOSFET Market Size and Forecast (2019-2030)

8.3.7 Australia IGBT and MOSFET Market Size and Forecast (2019-2030)

9 SOUTH AMERICA

9.1 South America IGBT and MOSFET Consumption Value by Type (2019-2030)

9.2 South America IGBT and MOSFET Consumption Value by Application (2019-2030)

9.3 South America IGBT and MOSFET Market Size by Country

9.3.1 South America IGBT and MOSFET Consumption Value by Country (2019-2030)

9.3.2 Brazil IGBT and MOSFET Market Size and Forecast (2019-2030)

9.3.3 Argentina IGBT and MOSFET Market Size and Forecast (2019-2030)

10 MIDDLE EAST & AFRICA

10.1 Middle East & Africa IGBT and MOSFET Consumption Value by Type (2019-2030)

10.2 Middle East & Africa IGBT and MOSFET Consumption Value by Application (2019-2030)

10.3 Middle East & Africa IGBT and MOSFET Market Size by Country

10.3.1 Middle East & Africa IGBT and MOSFET Consumption Value by Country (2019-2030)

10.3.2 Turkey IGBT and MOSFET Market Size and Forecast (2019-2030)

10.3.3 Saudi Arabia IGBT and MOSFET Market Size and Forecast (2019-2030)

10.3.4 UAE IGBT and MOSFET Market Size and Forecast (2019-2030)

11 MARKET DYNAMICS

11.1 IGBT and MOSFET Market Drivers

11.2 IGBT and MOSFET Market Restraints

11.3 IGBT and MOSFET Trends Analysis

11.4 Porters Five Forces Analysis

11.4.1 Threat of New Entrants

11.4.2 Bargaining Power of Suppliers

11.4.3 Bargaining Power of Buyers

11.4.4 Threat of Substitutes

11.4.5 Competitive Rivalry

12 INDUSTRY CHAIN ANALYSIS

12.1 IGBT and MOSFET Industry Chain

12.2 IGBT and MOSFET Upstream Analysis

12.3 IGBT and MOSFET Midstream Analysis

12.4 IGBT and MOSFET Downstream Analysis

13 RESEARCH FINDINGS AND CONCLUSION

14 APPENDIX

14.1 Methodology

14.2 Research Process and Data Source

14.3 Disclaimer

List Of Tables

LIST OF TABLES

Table 1. Global IGBT and MOSFET Consumption Value by Type, (USD Million), 2019 & 2023 & 2030

Table 2. Global IGBT and MOSFET Consumption Value by Application, (USD Million), 2019 & 2023 & 2030

Table 3. Global IGBT and MOSFET Consumption Value by Region (2019-2024) & (USD Million)

Table 4. Global IGBT and MOSFET Consumption Value by Region (2025-2030) & (USD Million)

Table 5. Infineon Technologies Company Information, Head Office, and Major Competitors

Table 6. Infineon Technologies Major Business

Table 7. Infineon Technologies IGBT and MOSFET Product and Solutions

Table 8. Infineon Technologies IGBT and MOSFET Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 9. Infineon Technologies Recent Developments and Future Plans

Table 10. ON Semiconductor Company Information, Head Office, and Major Competitors

Table 11. ON Semiconductor Major Business

Table 12. ON Semiconductor IGBT and MOSFET Product and Solutions

Table 13. ON Semiconductor IGBT and MOSFET Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 14. ON Semiconductor Recent Developments and Future Plans

Table 15. Toshiba Company Information, Head Office, and Major Competitors

Table 16. Toshiba Major Business

Table 17. Toshiba IGBT and MOSFET Product and Solutions

Table 18. Toshiba IGBT and MOSFET Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 19. Toshiba Recent Developments and Future Plans

Table 20. STMicroelectronics Company Information, Head Office, and Major Competitors

Table 21. STMicroelectronics Major Business

Table 22. STMicroelectronics IGBT and MOSFET Product and Solutions

Table 23. STMicroelectronics IGBT and MOSFET Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 24. STMicroelectronics Recent Developments and Future Plans

- Table 25. Renesas Electronics Company Information, Head Office, and Major Competitors
- Table 26. Renesas Electronics Major Business
- Table 27. Renesas Electronics IGBT and MOSFET Product and Solutions
- Table 28. Renesas Electronics IGBT and MOSFET Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 29. Renesas Electronics Recent Developments and Future Plans
- Table 30. Fuji Electric Company Information, Head Office, and Major Competitors
- Table 31. Fuji Electric Major Business
- Table 32. Fuji Electric IGBT and MOSFET Product and Solutions
- Table 33. Fuji Electric IGBT and MOSFET Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 34. Fuji Electric Recent Developments and Future Plans
- Table 35. Vishay Company Information, Head Office, and Major Competitors
- Table 36. Vishay Major Business
- Table 37. Vishay IGBT and MOSFET Product and Solutions
- Table 38. Vishay IGBT and MOSFET Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 39. Vishay Recent Developments and Future Plans
- Table 40. Mitsubishi Electric Company Information, Head Office, and Major Competitors
- Table 41. Mitsubishi Electric Major Business
- Table 42. Mitsubishi Electric IGBT and MOSFET Product and Solutions
- Table 43. Mitsubishi Electric IGBT and MOSFET Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 44. Mitsubishi Electric Recent Developments and Future Plans
- Table 45. Nexperia Company Information, Head Office, and Major Competitors
- Table 46. Nexperia Major Business
- Table 47. Nexperia IGBT and MOSFET Product and Solutions
- Table 48. Nexperia IGBT and MOSFET Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 49. Nexperia Recent Developments and Future Plans
- Table 50. AOS Company Information, Head Office, and Major Competitors
- Table 51. AOS Major Business
- Table 52. AOS IGBT and MOSFET Product and Solutions
- Table 53. AOS IGBT and MOSFET Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 54. AOS Recent Developments and Future Plans
- Table 55. Semikron Company Information, Head Office, and Major Competitors
- Table 56. Semikron Major Business

- Table 57. Semikron IGBT and MOSFET Product and Solutions
- Table 58. Semikron IGBT and MOSFET Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 59. Semikron Recent Developments and Future Plans
- Table 60. Littelfuse Company Information, Head Office, and Major Competitors
- Table 61. Littelfuse Major Business
- Table 62. Littelfuse IGBT and MOSFET Product and Solutions
- Table 63. Littelfuse IGBT and MOSFET Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 64. Littelfuse Recent Developments and Future Plans
- Table 65. ROHM Semiconductor Company Information, Head Office, and Major Competitors
- Table 66. ROHM Semiconductor Major Business
- Table 67. ROHM Semiconductor IGBT and MOSFET Product and Solutions
- Table 68. ROHM Semiconductor IGBT and MOSFET Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 69. ROHM Semiconductor Recent Developments and Future Plans
- Table 70. Hitachi Company Information, Head Office, and Major Competitors
- Table 71. Hitachi Major Business
- Table 72. Hitachi IGBT and MOSFET Product and Solutions
- Table 73. Hitachi IGBT and MOSFET Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 74. Hitachi Recent Developments and Future Plans
- Table 75. CR Micro Company Information, Head Office, and Major Competitors
- Table 76. CR Micro Major Business
- Table 77. CR Micro IGBT and MOSFET Product and Solutions
- Table 78. CR Micro IGBT and MOSFET Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 79. CR Micro Recent Developments and Future Plans
- Table 80. Starpower Company Information, Head Office, and Major Competitors
- Table 81. Starpower Major Business
- Table 82. Starpower IGBT and MOSFET Product and Solutions
- Table 83. Starpower IGBT and MOSFET Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 84. Starpower Recent Developments and Future Plans
- Table 85. Ncepower Company Information, Head Office, and Major Competitors
- Table 86. Ncepower Major Business
- Table 87. Ncepower IGBT and MOSFET Product and Solutions
- Table 88. Ncepower IGBT and MOSFET Revenue (USD Million), Gross Margin and

Market Share (2019-2024)

Table 89. Ncepower Recent Developments and Future Plans

Table 90. CRRC Corporation Limited Company Information, Head Office, and Major Competitors

Table 91. CRRC Corporation Limited Major Business

Table 92. CRRC Corporation Limited IGBT and MOSFET Product and Solutions

Table 93. CRRC Corporation Limited IGBT and MOSFET Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 94. CRRC Corporation Limited Recent Developments and Future Plans

Table 95. Global IGBT and MOSFET Revenue (USD Million) by Players (2019-2024)

Table 96. Global IGBT and MOSFET Revenue Share by Players (2019-2024)

Table 97. Breakdown of IGBT and MOSFET by Company Type (Tier 1, Tier 2, and Tier 3)

Table 98. Market Position of Players in IGBT and MOSFET, (Tier 1, Tier 2, and Tier 3), Based on Revenue in 2023

Table 99. Head Office of Key IGBT and MOSFET Players

Table 100. IGBT and MOSFET Market: Company Product Type Footprint

Table 101. IGBT and MOSFET Market: Company Product Application Footprint

Table 102. IGBT and MOSFET New Market Entrants and Barriers to Market Entry

Table 103. IGBT and MOSFET Mergers, Acquisition, Agreements, and Collaborations

Table 104. Global IGBT and MOSFET Consumption Value (USD Million) by Type (2019-2024)

Table 105. Global IGBT and MOSFET Consumption Value Share by Type (2019-2024)

Table 106. Global IGBT and MOSFET Consumption Value Forecast by Type (2025-2030)

Table 107. Global IGBT and MOSFET Consumption Value by Application (2019-2024)

Table 108. Global IGBT and MOSFET Consumption Value Forecast by Application (2025-2030)

Table 109. North America IGBT and MOSFET Consumption Value by Type (2019-2024) & (USD Million)

Table 110. North America IGBT and MOSFET Consumption Value by Type (2025-2030) & (USD Million)

Table 111. North America IGBT and MOSFET Consumption Value by Application (2019-2024) & (USD Million)

Table 112. North America IGBT and MOSFET Consumption Value by Application (2025-2030) & (USD Million)

Table 113. North America IGBT and MOSFET Consumption Value by Country (2019-2024) & (USD Million)

Table 114. North America IGBT and MOSFET Consumption Value by Country

(2025-2030) & (USD Million)

Table 115. Europe IGBT and MOSFET Consumption Value by Type (2019-2024) & (USD Million)

Table 116. Europe IGBT and MOSFET Consumption Value by Type (2025-2030) & (USD Million)

Table 117. Europe IGBT and MOSFET Consumption Value by Application (2019-2024) & (USD Million)

Table 118. Europe IGBT and MOSFET Consumption Value by Application (2025-2030) & (USD Million)

Table 119. Europe IGBT and MOSFET Consumption Value by Country (2019-2024) & (USD Million)

Table 120. Europe IGBT and MOSFET Consumption Value by Country (2025-2030) & (USD Million)

Table 121. Asia-Pacific IGBT and MOSFET Consumption Value by Type (2019-2024) & (USD Million)

Table 122. Asia-Pacific IGBT and MOSFET Consumption Value by Type (2025-2030) & (USD Million)

Table 123. Asia-Pacific IGBT and MOSFET Consumption Value by Application (2019-2024) & (USD Million)

Table 124. Asia-Pacific IGBT and MOSFET Consumption Value by Application (2025-2030) & (USD Million)

Table 125. Asia-Pacific IGBT and MOSFET Consumption Value by Region (2019-2024) & (USD Million)

Table 126. Asia-Pacific IGBT and MOSFET Consumption Value by Region (2025-2030) & (USD Million)

Table 127. South America IGBT and MOSFET Consumption Value by Type (2019-2024) & (USD Million)

Table 128. South America IGBT and MOSFET Consumption Value by Type (2025-2030) & (USD Million)

Table 129. South America IGBT and MOSFET Consumption Value by Application (2019-2024) & (USD Million)

Table 130. South America IGBT and MOSFET Consumption Value by Application (2025-2030) & (USD Million)

Table 131. South America IGBT and MOSFET Consumption Value by Country (2019-2024) & (USD Million)

Table 132. South America IGBT and MOSFET Consumption Value by Country (2025-2030) & (USD Million)

Table 133. Middle East & Africa IGBT and MOSFET Consumption Value by Type (2019-2024) & (USD Million)

Table 134. Middle East & Africa IGBT and MOSFET Consumption Value by Type (2025-2030) & (USD Million)

Table 135. Middle East & Africa IGBT and MOSFET Consumption Value by Application (2019-2024) & (USD Million)

Table 136. Middle East & Africa IGBT and MOSFET Consumption Value by Application (2025-2030) & (USD Million)

Table 137. Middle East & Africa IGBT and MOSFET Consumption Value by Country (2019-2024) & (USD Million)

Table 138. Middle East & Africa IGBT and MOSFET Consumption Value by Country (2025-2030) & (USD Million)

Table 139. IGBT and MOSFET Raw Material

Table 140. Key Suppliers of IGBT and MOSFET Raw Materials

List Of Figures

LIST OF FIGURES

Figure 1. IGBT and MOSFET Picture

Figure 2. Global IGBT and MOSFET Consumption Value by Type, (USD Million), 2019 & 2023 & 2030

Figure 3. Global IGBT and MOSFET Consumption Value Market Share by Type in 2023

Figure 4. MOSFET

Figure 5. IGBT

Figure 6. Global IGBT and MOSFET Consumption Value by Type, (USD Million), 2019 & 2023 & 2030

Figure 7. IGBT and MOSFET Consumption Value Market Share by Application in 2023

Figure 8. Consumer Electronics Picture

Figure 9. Industrial Picture

Figure 10. Communications Industry Picture

Figure 11. Home Appliances Picture

Figure 12. New Energy Industry Picture

Figure 13. Others Picture

Figure 14. Global IGBT and MOSFET Consumption Value, (USD Million): 2019 & 2023 & 2030

Figure 15. Global IGBT and MOSFET Consumption Value and Forecast (2019-2030) & (USD Million)

Figure 16. Global Market IGBT and MOSFET Consumption Value (USD Million) Comparison by Region (2019 & 2023 & 2030)

Figure 17. Global IGBT and MOSFET Consumption Value Market Share by Region (2019-2030)

Figure 18. Global IGBT and MOSFET Consumption Value Market Share by Region in 2023

Figure 19. North America IGBT and MOSFET Consumption Value (2019-2030) & (USD Million)

Figure 20. Europe IGBT and MOSFET Consumption Value (2019-2030) & (USD Million)

Figure 21. Asia-Pacific IGBT and MOSFET Consumption Value (2019-2030) & (USD Million)

Figure 22. South America IGBT and MOSFET Consumption Value (2019-2030) & (USD Million)

Figure 23. Middle East and Africa IGBT and MOSFET Consumption Value (2019-2030) & (USD Million)

Figure 24. Global IGBT and MOSFET Revenue Share by Players in 2023

Figure 25. IGBT and MOSFET Market Share by Company Type (Tier 1, Tier 2 and Tier 3) in 2023

Figure 26. Global Top 3 Players IGBT and MOSFET Market Share in 2023

Figure 27. Global Top 6 Players IGBT and MOSFET Market Share in 2023

Figure 28. Global IGBT and MOSFET Consumption Value Share by Type (2019-2024)

Figure 29. Global IGBT and MOSFET Market Share Forecast by Type (2025-2030)

Figure 30. Global IGBT and MOSFET Consumption Value Share by Application (2019-2024)

Figure 31. Global IGBT and MOSFET Market Share Forecast by Application (2025-2030)

Figure 32. North America IGBT and MOSFET Consumption Value Market Share by Type (2019-2030)

Figure 33. North America IGBT and MOSFET Consumption Value Market Share by Application (2019-2030)

Figure 34. North America IGBT and MOSFET Consumption Value Market Share by Country (2019-2030)

Figure 35. United States IGBT and MOSFET Consumption Value (2019-2030) & (USD Million)

Figure 36. Canada IGBT and MOSFET Consumption Value (2019-2030) & (USD Million)

Figure 37. Mexico IGBT and MOSFET Consumption Value (2019-2030) & (USD Million)

Figure 38. Europe IGBT and MOSFET Consumption Value Market Share by Type (2019-2030)

Figure 39. Europe IGBT and MOSFET Consumption Value Market Share by Application (2019-2030)

Figure 40. Europe IGBT and MOSFET Consumption Value Market Share by Country (2019-2030)

Figure 41. Germany IGBT and MOSFET Consumption Value (2019-2030) & (USD Million)

Figure 42. France IGBT and MOSFET Consumption Value (2019-2030) & (USD Million)

Figure 43. United Kingdom IGBT and MOSFET Consumption Value (2019-2030) & (USD Million)

Figure 44. Russia IGBT and MOSFET Consumption Value (2019-2030) & (USD Million)

Figure 45. Italy IGBT and MOSFET Consumption Value (2019-2030) & (USD Million)

Figure 46. Asia-Pacific IGBT and MOSFET Consumption Value Market Share by Type (2019-2030)

Figure 47. Asia-Pacific IGBT and MOSFET Consumption Value Market Share by Application (2019-2030)

Figure 48. Asia-Pacific IGBT and MOSFET Consumption Value Market Share by

Region (2019-2030)

Figure 49. China IGBT and MOSFET Consumption Value (2019-2030) & (USD Million)

Figure 50. Japan IGBT and MOSFET Consumption Value (2019-2030) & (USD Million)

Figure 51. South Korea IGBT and MOSFET Consumption Value (2019-2030) & (USD Million)

Figure 52. India IGBT and MOSFET Consumption Value (2019-2030) & (USD Million)

Figure 53. Southeast Asia IGBT and MOSFET Consumption Value (2019-2030) & (USD Million)

Figure 54. Australia IGBT and MOSFET Consumption Value (2019-2030) & (USD Million)

Figure 55. South America IGBT and MOSFET Consumption Value Market Share by Type (2019-2030)

Figure 56. South America IGBT and MOSFET Consumption Value Market Share by Application (2019-2030)

Figure 57. South America IGBT and MOSFET Consumption Value Market Share by Country (2019-2030)

Figure 58. Brazil IGBT and MOSFET Consumption Value (2019-2030) & (USD Million)

Figure 59. Argentina IGBT and MOSFET Consumption Value (2019-2030) & (USD Million)

Figure 60. Middle East and Africa IGBT and MOSFET Consumption Value Market Share by Type (2019-2030)

Figure 61. Middle East and Africa IGBT and MOSFET Consumption Value Market Share by Application (2019-2030)

Figure 62. Middle East and Africa IGBT and MOSFET Consumption Value Market Share by Country (2019-2030)

Figure 63. Turkey IGBT and MOSFET Consumption Value (2019-2030) & (USD Million)

Figure 64. Saudi Arabia IGBT and MOSFET Consumption Value (2019-2030) & (USD Million)

Figure 65. UAE IGBT and MOSFET Consumption Value (2019-2030) & (USD Million)

Figure 66. IGBT and MOSFET Market Drivers

Figure 67. IGBT and MOSFET Market Restraints

Figure 68. IGBT and MOSFET Market Trends

Figure 69. Porters Five Forces Analysis

Figure 70. Manufacturing Cost Structure Analysis of IGBT and MOSFET in 2023

Figure 71. Manufacturing Process Analysis of IGBT and MOSFET

Figure 72. IGBT and MOSFET Industrial Chain

Figure 73. Methodology

Figure 74. Research Process and Data Source

I would like to order

Product name: Global IGBT and MOSFET Market 2024 by Company, Regions, Type and Application, Forecast to 2030

Product link: <https://marketpublishers.com/r/G86C39CC2115EN.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/G86C39CC2115EN.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

