

IGBT and MOSFET Industry Research Report 2023

<https://marketpublishers.com/r/IA7377C24EB6EN.html>

Date: August 2023

Pages: 101

Price: US\$ 2,950.00 (Single User License)

ID: IA7377C24EB6EN

Abstracts

Highlights

The global IGBT and MOSFET market is projected to reach US\$ million by 2029 from an estimated US\$ million in 2023, at a CAGR of % during 2024 and 2029.

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%.

Report Scope

This report aims to provide a comprehensive presentation of the global market for IGBT and MOSFET, with both quantitative and qualitative analysis, to help readers develop business/growth strategies, assess the market competitive situation, analyze their position in the current marketplace, and make informed business decisions regarding IGBT and MOSFET.

The IGBT and MOSFET market size, estimations, and forecasts are provided in terms of and revenue (\$ millions), considering 2022 as the base year, with history and forecast data for the period from 2018 to 2029. This report segments the global IGBT and MOSFET market comprehensively. Regional market sizes, concerning products by types, by application, and by players, are also provided. The influence of COVID-19 and the Russia-Ukraine War were considered while estimating market sizes.

For a more in-depth understanding of the market, the report provides profiles of the competitive landscape, key competitors, and their respective market ranks. The report also discusses technological trends and new product developments.

The report will help the IGBT and MOSFET companies, new entrants, and industry chain related companies in this market with information on the revenues for the overall market and the sub-segments across the different segments, by company, product type, application, and regions.

Key Companies & Market Share Insights

In this section, the readers will gain an understanding of the key players competing. This report has studied the key growth strategies, such as innovative trends and developments, intensification of product portfolio, mergers and acquisitions, collaborations, new product innovation, and geographical expansion, undertaken by these participants to maintain their presence. Apart from business strategies, the study includes current developments and key financials. The readers will also get access to the data related to global revenue by companies for the period 2017-2022. This all-inclusive report will certainly serve the clients to stay updated and make effective decisions in their businesses. Some of the prominent players reviewed in the research report include:

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

Product Type Insights

Global markets are presented by IGBT and MOSFET type, along with growth forecasts through 2029. Estimates on revenue are based on the price in the supply chain at which the IGBT and MOSFET are procured by the companies.

This report has studied every segment and provided the market size using historical data. They have also talked about the growth opportunities that the segment may pose in the future. This study bestows revenue data by type, and during the historical period (2018-2023) and forecast period (2024-2029).

IGBT and MOSFET segment by Type

MOSFET

IGBT

Application Insights

This report has provided the market size (revenue data) by application, during the historical period (2018-2023) and forecast period (2024-2029).

This report also outlines the market trends of each segment and consumer behaviors impacting the IGBT and MOSFET market and what implications these may have on the industry's future. This report can help to understand the relevant market and consumer trends that are driving the IGBT and MOSFET market.

IGBT and MOSFET Segment by Application

Consumer Electronics

Industrial

Communications Industry

Home Appliances

New Energy Industry

Others

Regional Outlook

This section of the report provides key insights regarding various regions and the key players operating in each region. Economic, social, environmental, technological, and political factors have been taken into consideration while assessing the growth of the particular region/country. The readers will also get their hands on the revenue data of each region and country for the period 2018-2029.

The market has been segmented into various major geographies, including North America, Europe, Asia-Pacific, South America, Middle East & Africa. Detailed analysis of major countries such as the USA, Germany, the U.K., Italy, France, China, Japan, South Korea, Southeast Asia, and India will be covered within the regional segment. For market estimates, data are going to be provided for 2022 because of the base year, with estimates for 2023 and forecast revenue for 2029.

North America

United States

Canada

Europe

Germany

France

UK

Italy

Russia

Nordic Countries

Rest of Europe

Asia-Pacific

China

Japan

South Korea

Southeast Asia

India

Australia

Rest of Asia

Latin America

Mexico

Brazil

Rest of Latin America

Middle East & Africa

Turkey

Saudi Arabia

UAE

Rest of MEA

Key Drivers & Barriers

High-impact rendering factors and drivers have been studied in this report to aid the readers to understand the general development. Moreover, the report includes restraints and challenges that may act as stumbling blocks on the way of the players. This will assist the users to be attentive and make informed decisions related to business. Specialists have also laid their focus on the upcoming business prospects.

COVID-19 and Russia-Ukraine War Influence Analysis

The readers in the section will understand how the IGBT and MOSFET market scenario changed across the globe during the pandemic, post-pandemic and Russia-Ukraine War. The study is done keeping in view the changes in aspects such as demand, consumption, transportation, consumer behavior, supply chain management. The industry experts have also highlighted the key factors that will help create opportunities for players and stabilize the overall industry in the years to come.

Reasons to Buy This Report

This report will help the readers to understand the competition within the industries and strategies for the competitive environment to enhance the potential profit. The report

also focuses on the competitive landscape of the global IGBT and MOSFET market, and introduces in detail the market share, industry ranking, competitor ecosystem, market performance, new product development, operation situation, expansion, and acquisition. etc. of the main players, which helps the readers to identify the main competitors and deeply understand the competition pattern of the market.

This report will help stakeholders to understand the global industry status and trends of IGBT and MOSFET and provides them with information on key market drivers, restraints, challenges, and opportunities.

This report will help stakeholders to understand competitors better and gain more insights to strengthen their position in their businesses. The competitive landscape section includes the market share and rank (in volume and value), competitor ecosystem, new product development, expansion, and acquisition.

This report stays updated with novel technology integration, features, and the latest developments in the market

This report helps stakeholders to understand the COVID-19 and Russia-Ukraine War Influence on the IGBT and MOSFET industry.

This report helps stakeholders to gain insights into which regions to target globally

This report helps stakeholders to gain insights into the end-user perception concerning the adoption of IGBT and MOSFET.

This report helps stakeholders to identify some of the key players in the market and understand their valuable contribution.

Core Chapters

Chapter 1: Research objectives, research methods, data sources, data cross-validation;

Chapter 2: Introduces the report scope of the report, executive summary of different market segments (product type, application, etc), including the market size of each market segment, future development potential, and so on. It offers a high-level view of the current state of the market and its likely evolution in the short to mid-term, and long term.

Chapter 3: Provides the analysis of various market segments product types, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different market segments.

Chapter 4: Provides the analysis of various market segments application, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different downstream markets.

Chapter 5: Introduces executive summary of global market size, regional market size, this section also introduces the market dynamics, latest developments of the market, the driving factors and restrictive factors of the market, the challenges and risks faced by companies in the industry, and the analysis of relevant policies in the industry.

Chapter 6: Detailed analysis of IGBT and MOSFET companies' competitive landscape, revenue market share, latest development plan, merger, and acquisition information, etc.

Chapter 7, 8, 9, 10, 11: North America, Europe, Asia Pacific, Latin America, Middle East and Africa segment by country. It provides a quantitative analysis of the market size and development potential of each region and its main countries and introduces the market development, future development prospects, market space, and capacity of each country in the world.

Chapter 12: Provides profiles of key players, introducing the basic situation of the main companies in the market in detail, including product sales, revenue, price, gross margin, product introduction, recent development, etc.

Chapter 13: The main points and conclusions of the report.

Contents

1 PREFACE

- 1.1 Scope of Report
- 1.2 Reasons for Doing This Study
- 1.3 Research Methodology
- 1.4 Research Process
- 1.5 Data Source
 - 1.5.1 Secondary Sources
 - 1.5.2 Primary Sources

2 MARKET OVERVIEW

- 2.1 Product Definition
- 2.2 IGBT and MOSFET by Type
 - 2.2.1 Market Value Comparison by Type (2018 VS 2022 VS 2029)
 - 2.2.2 MOSFET
 - 2.2.3 IGBT
- 2.3 IGBT and MOSFET by Application
 - 2.3.1 Market Value Comparison by Application (2018 VS 2022 VS 2029)
 - 2.3.2 Consumer Electronics
 - 2.3.3 Industrial
 - 2.3.4 Communications Industry
 - 2.3.5 Home Appliances
 - 2.3.6 New Energy Industry
 - 2.3.7 Others
- 2.4 Assumptions and Limitations

3 IGBT AND MOSFET BREAKDOWN DATA BY TYPE

- 3.1 Global IGBT and MOSFET Historic Market Size by Type (2018-2023)
- 3.2 Global IGBT and MOSFET Forecasted Market Size by Type (2023-2028)

4 IGBT AND MOSFET BREAKDOWN DATA BY APPLICATION

- 4.1 Global IGBT and MOSFET Historic Market Size by Application (2018-2023)
- 4.2 Global IGBT and MOSFET Forecasted Market Size by Application (2018-2023)

5 GLOBAL GROWTH TRENDS

- 5.1 Global IGBT and MOSFET Market Perspective (2018-2029)
- 5.2 Global IGBT and MOSFET Growth Trends by Region
 - 5.2.1 Global IGBT and MOSFET Market Size by Region: 2018 VS 2022 VS 2029
 - 5.2.2 IGBT and MOSFET Historic Market Size by Region (2018-2023)
 - 5.2.3 IGBT and MOSFET Forecasted Market Size by Region (2024-2029)
- 5.3 IGBT and MOSFET Market Dynamics
 - 5.3.1 IGBT and MOSFET Industry Trends
 - 5.3.2 IGBT and MOSFET Market Drivers
 - 5.3.3 IGBT and MOSFET Market Challenges
 - 5.3.4 IGBT and MOSFET Market Restraints

6 MARKET COMPETITIVE LANDSCAPE BY PLAYERS

- 6.1 Global Top IGBT and MOSFET Players by Revenue
 - 6.1.1 Global Top IGBT and MOSFET Players by Revenue (2018-2023)
 - 6.1.2 Global IGBT and MOSFET Revenue Market Share by Players (2018-2023)
- 6.2 Global IGBT and MOSFET Industry Players Ranking, 2021 VS 2022 VS 2023
- 6.3 Global Key Players of IGBT and MOSFET Head office and Area Served
- 6.4 Global IGBT and MOSFET Players, Product Type & Application
- 6.5 Global IGBT and MOSFET Players, Date of Enter into This Industry
- 6.6 Global IGBT and MOSFET Market CR5 and HHI
- 6.7 Global Players Mergers & Acquisition

7 NORTH AMERICA

- 7.1 North America IGBT and MOSFET Market Size (2018-2029)
- 7.2 North America IGBT and MOSFET Market Growth Rate by Country: 2018 VS 2022 VS 2029
- 7.3 North America IGBT and MOSFET Market Size by Country (2018-2023)
- 7.4 North America IGBT and MOSFET Market Size by Country (2024-2029)
- 7.5 United States
- 7.6 Canada

8 EUROPE

- 8.1 Europe IGBT and MOSFET Market Size (2018-2029)
- 8.2 Europe IGBT and MOSFET Market Growth Rate by Country: 2018 VS 2022 VS

2029

8.3 Europe IGBT and MOSFET Market Size by Country (2018-2023)

8.4 Europe IGBT and MOSFET Market Size by Country (2024-2029)

7.4 Germany

7.5 France

7.6 U.K.

7.7 Italy

7.8 Russia

7.9 Nordic Countries

9 ASIA-PACIFIC

9.1 Asia-Pacific IGBT and MOSFET Market Size (2018-2029)

9.2 Asia-Pacific IGBT and MOSFET Market Growth Rate by Country: 2018 VS 2022 VS 2029

9.3 Asia-Pacific IGBT and MOSFET Market Size by Country (2018-2023)

9.4 Asia-Pacific IGBT and MOSFET Market Size by Country (2024-2029)

8.4 China

8.5 Japan

8.6 South Korea

8.7 Southeast Asia

8.8 India

8.9 Australia

10 LATIN AMERICA

10.1 Latin America IGBT and MOSFET Market Size (2018-2029)

10.2 Latin America IGBT and MOSFET Market Growth Rate by Country: 2018 VS 2022 VS 2029

10.3 Latin America IGBT and MOSFET Market Size by Country (2018-2023)

10.4 Latin America IGBT and MOSFET Market Size by Country (2024-2029)

9.4 Mexico

9.5 Brazil

11 MIDDLE EAST & AFRICA

11.1 Middle East & Africa IGBT and MOSFET Market Size (2018-2029)

11.2 Middle East & Africa IGBT and MOSFET Market Growth Rate by Country: 2018 VS 2022 VS 2029

11.3 Middle East & Africa IGBT and MOSFET Market Size by Country (2018-2023)

11.4 Middle East & Africa IGBT and MOSFET Market Size by Country (2024-2029)

10.4 Turkey

10.5 Saudi Arabia

10.6 UAE

12 PLAYERS PROFILED

11.1 Infineon Technologies

11.1.1 Infineon Technologies Company Detail

11.1.2 Infineon Technologies Business Overview

11.1.3 Infineon Technologies IGBT and MOSFET Introduction

11.1.4 Infineon Technologies Revenue in IGBT and MOSFET Business (2017-2022)

11.1.5 Infineon Technologies Recent Development

11.2 ON Semiconductor

11.2.1 ON Semiconductor Company Detail

11.2.2 ON Semiconductor Business Overview

11.2.3 ON Semiconductor IGBT and MOSFET Introduction

11.2.4 ON Semiconductor Revenue in IGBT and MOSFET Business (2017-2022)

11.2.5 ON Semiconductor Recent Development

11.3 Toshiba

11.3.1 Toshiba Company Detail

11.3.2 Toshiba Business Overview

11.3.3 Toshiba IGBT and MOSFET Introduction

11.3.4 Toshiba Revenue in IGBT and MOSFET Business (2017-2022)

11.3.5 Toshiba Recent Development

11.4 STMicroelectronics

11.4.1 STMicroelectronics Company Detail

11.4.2 STMicroelectronics Business Overview

11.4.3 STMicroelectronics IGBT and MOSFET Introduction

11.4.4 STMicroelectronics Revenue in IGBT and MOSFET Business (2017-2022)

11.4.5 STMicroelectronics Recent Development

11.5 Renesas Electronics

11.5.1 Renesas Electronics Company Detail

11.5.2 Renesas Electronics Business Overview

11.5.3 Renesas Electronics IGBT and MOSFET Introduction

11.5.4 Renesas Electronics Revenue in IGBT and MOSFET Business (2017-2022)

11.5.5 Renesas Electronics Recent Development

11.6 Fuji Electric

- 11.6.1 Fuji Electric Company Detail
- 11.6.2 Fuji Electric Business Overview
- 11.6.3 Fuji Electric IGBT and MOSFET Introduction
- 11.6.4 Fuji Electric Revenue in IGBT and MOSFET Business (2017-2022)
- 11.6.5 Fuji Electric Recent Development
- 11.7 Vishay
 - 11.7.1 Vishay Company Detail
 - 11.7.2 Vishay Business Overview
 - 11.7.3 Vishay IGBT and MOSFET Introduction
 - 11.7.4 Vishay Revenue in IGBT and MOSFET Business (2017-2022)
 - 11.7.5 Vishay Recent Development
- 11.8 Mitsubishi Electric
 - 11.8.1 Mitsubishi Electric Company Detail
 - 11.8.2 Mitsubishi Electric Business Overview
 - 11.8.3 Mitsubishi Electric IGBT and MOSFET Introduction
 - 11.8.4 Mitsubishi Electric Revenue in IGBT and MOSFET Business (2017-2022)
 - 11.8.5 Mitsubishi Electric Recent Development
- 11.9 Nexperia
 - 11.9.1 Nexperia Company Detail
 - 11.9.2 Nexperia Business Overview
 - 11.9.3 Nexperia IGBT and MOSFET Introduction
 - 11.9.4 Nexperia Revenue in IGBT and MOSFET Business (2017-2022)
 - 11.9.5 Nexperia Recent Development
- 11.10 AOS
 - 11.10.1 AOS Company Detail
 - 11.10.2 AOS Business Overview
 - 11.10.3 AOS IGBT and MOSFET Introduction
 - 11.10.4 AOS Revenue in IGBT and MOSFET Business (2017-2022)
 - 11.10.5 AOS Recent Development
- 11.11 Semikron
 - 11.11.1 Semikron Company Detail
 - 11.11.2 Semikron Business Overview
 - 11.11.3 Semikron IGBT and MOSFET Introduction
 - 11.11.4 Semikron Revenue in IGBT and MOSFET Business (2017-2022)
 - 11.11.5 Semikron Recent Development
- 11.12 Littelfuse
 - 11.12.1 Littelfuse Company Detail
 - 11.12.2 Littelfuse Business Overview
 - 11.12.3 Littelfuse IGBT and MOSFET Introduction

- 11.12.4 Littelfuse Revenue in IGBT and MOSFET Business (2017-2022)
- 11.12.5 Littelfuse Recent Development
- 11.13 ROHM Semiconductor
 - 11.13.1 ROHM Semiconductor Company Detail
 - 11.13.2 ROHM Semiconductor Business Overview
 - 11.13.3 ROHM Semiconductor IGBT and MOSFET Introduction
 - 11.13.4 ROHM Semiconductor Revenue in IGBT and MOSFET Business (2017-2022)
 - 11.13.5 ROHM Semiconductor Recent Development
- 11.14 Hitachi
 - 11.14.1 Hitachi Company Detail
 - 11.14.2 Hitachi Business Overview
 - 11.14.3 Hitachi IGBT and MOSFET Introduction
 - 11.14.4 Hitachi Revenue in IGBT and MOSFET Business (2017-2022)
 - 11.14.5 Hitachi Recent Development
- 11.15 CR Micro
 - 11.15.1 CR Micro Company Detail
 - 11.15.2 CR Micro Business Overview
 - 11.15.3 CR Micro IGBT and MOSFET Introduction
 - 11.15.4 CR Micro Revenue in IGBT and MOSFET Business (2017-2022)
 - 11.15.5 CR Micro Recent Development
- 11.16 Starpower
 - 11.16.1 Starpower Company Detail
 - 11.16.2 Starpower Business Overview
 - 11.16.3 Starpower IGBT and MOSFET Introduction
 - 11.16.4 Starpower Revenue in IGBT and MOSFET Business (2017-2022)
 - 11.16.5 Starpower Recent Development
- 11.17 Ncepower
 - 11.17.1 Ncepower Company Detail
 - 11.17.2 Ncepower Business Overview
 - 11.17.3 Ncepower IGBT and MOSFET Introduction
 - 11.17.4 Ncepower Revenue in IGBT and MOSFET Business (2017-2022)
 - 11.17.5 Ncepower Recent Development
- 11.18 CRRC Corporation Limited
 - 11.18.1 CRRC Corporation Limited Company Detail
 - 11.18.2 CRRC Corporation Limited Business Overview
 - 11.18.3 CRRC Corporation Limited IGBT and MOSFET Introduction
 - 11.18.4 CRRC Corporation Limited Revenue in IGBT and MOSFET Business (2017-2022)
 - 11.18.5 CRRC Corporation Limited Recent Development

13 REPORT CONCLUSION

14 DISCLAIMER

List Of Tables

LIST OF TABLES

Table 1. Secondary Sources

Table 2. Primary Sources

Table 3. Market Value Comparison by Type (2018 VS 2022 VS 2029) & (US\$ Million)

Table 4. Market Value Comparison by Application (2018 VS 2022 VS 2029) & (US\$ Million)

Table 5. Global IGBT and MOSFET Market Size by Type (2018-2023) & (US\$ Million)

Table 6. Global IGBT and MOSFET Revenue Market Share by Type (2018-2023)

Table 7. Global IGBT and MOSFET Forecasted Market Size by Type (2024-2029) & (US\$ Million)

Table 8. Global IGBT and MOSFET Revenue Market Share by Type (2024-2029)

Table 9. Global IGBT and MOSFET Market Size by Application (2018-2023) & (US\$ Million)

Table 10. Global IGBT and MOSFET Revenue Market Share by Application (2018-2023)

Table 11. Global IGBT and MOSFET Forecasted Market Size by Application (2024-2029) & (US\$ Million)

Table 12. Global IGBT and MOSFET Revenue Market Share by Application (2024-2029)

Table 13. Global IGBT and MOSFET Market Size by Region (US\$ Million): 2018 VS 2022 VS 2029

Table 14. Global IGBT and MOSFET Market Size by Region (2018-2023) & (US\$ Million)

Table 15. Global IGBT and MOSFET Market Share by Region (2018-2023)

Table 16. Global IGBT and MOSFET Forecasted Market Size by Region (2024-2029) & (US\$ Million)

Table 17. Global IGBT and MOSFET Market Share by Region (2024-2029)

Table 18. IGBT and MOSFET Market Trends

Table 19. IGBT and MOSFET Market Drivers

Table 20. IGBT and MOSFET Market Challenges

Table 21. IGBT and MOSFET Market Restraints

Table 22. Global Top IGBT and MOSFET Manufacturers by Revenue (US\$ Million) & (2018-2023)

Table 23. Global IGBT and MOSFET Revenue Market Share by Manufacturers (2018-2023)

Table 24. Global IGBT and MOSFET Industry Manufacturers Ranking, 2021 VS 2022

VS 2023

Table 25. Global Key Players of IGBT and MOSFET, Headquarters and Area Served

Table 26. Global IGBT and MOSFET Manufacturers, Product Type & Application

Table 27. Global Manufacturers Market Concentration Ratio (CR5 and HHI)

Table 28. Global IGBT and MOSFET by Manufacturers Type (Tier 1, Tier 2, and Tier 3) & (based on the Revenue of 2022)

Table 29. Manufacturers Mergers & Acquisitions, Expansion Plans

Table 30. North America IGBT and MOSFET Market Growth Rate by Country: 2018 VS 2022 VS 2029 (US\$ Million)

Table 31. North America IGBT and MOSFET Market Size by Country (2018-2023) & (US\$ Million)

Table 32. North America IGBT and MOSFET Market Size by Country (2024-2029) & (US\$ Million)

Table 33. Europe IGBT and MOSFET Market Growth Rate by Country: 2018 VS 2022 VS 2029 (US\$ Million)

Table 34. Europe IGBT and MOSFET Market Size by Country (2018-2023) & (US\$ Million)

Table 35. Europe IGBT and MOSFET Market Size by Country (2024-2029) & (US\$ Million)

Table 36. Asia-Pacific IGBT and MOSFET Market Growth Rate by Country: 2018 VS 2022 VS 2029 (US\$ Million)

Table 37. Asia-Pacific IGBT and MOSFET Market Size by Country (2018-2023) & (US\$ Million)

Table 38. Asia-Pacific IGBT and MOSFET Market Size by Country (2024-2029) & (US\$ Million)

Table 39. Latin America IGBT and MOSFET Market Growth Rate by Country: 2018 VS 2022 VS 2029 (US\$ Million)

Table 40. Latin America IGBT and MOSFET Market Size by Country (2018-2023) & (US\$ Million)

Table 41. Latin America IGBT and MOSFET Market Size by Country (2024-2029) & (US\$ Million)

Table 42. Middle East & Africa IGBT and MOSFET Market Growth Rate by Country: 2018 VS 2022 VS 2029 (US\$ Million)

Table 43. Middle East & Africa IGBT and MOSFET Market Size by Country (2018-2023) & (US\$ Million)

Table 44. Middle East & Africa IGBT and MOSFET Market Size by Country (2024-2029) & (US\$ Million)

Table 45. Infineon Technologies Company Detail

Table 46. Infineon Technologies Business Overview

- Table 47. Infineon Technologies IGBT and MOSFET Product
- Table 48. Infineon Technologies Revenue in IGBT and MOSFET Business (2017-2022) & (US\$ Million)
- Table 49. Infineon Technologies Recent Development
- Table 50. ON Semiconductor Company Detail
- Table 51. ON Semiconductor Business Overview
- Table 52. ON Semiconductor IGBT and MOSFET Product
- Table 53. ON Semiconductor Revenue in IGBT and MOSFET Business (2017-2022) & (US\$ Million)
- Table 54. ON Semiconductor Recent Development
- Table 55. Toshiba Company Detail
- Table 56. Toshiba Business Overview
- Table 57. Toshiba IGBT and MOSFET Product
- Table 58. Toshiba Revenue in IGBT and MOSFET Business (2017-2022) & (US\$ Million)
- Table 59. Toshiba Recent Development
- Table 60. STMicroelectronics Company Detail
- Table 61. STMicroelectronics Business Overview
- Table 62. STMicroelectronics IGBT and MOSFET Product
- Table 63. STMicroelectronics Revenue in IGBT and MOSFET Business (2017-2022) & (US\$ Million)
- Table 64. STMicroelectronics Recent Development
- Table 65. Renesas Electronics Company Detail
- Table 66. Renesas Electronics Business Overview
- Table 67. Renesas Electronics IGBT and MOSFET Product
- Table 68. Renesas Electronics Revenue in IGBT and MOSFET Business (2017-2022) & (US\$ Million)
- Table 69. Renesas Electronics Recent Development
- Table 70. Fuji Electric Company Detail
- Table 71. Fuji Electric Business Overview
- Table 72. Fuji Electric IGBT and MOSFET Product
- Table 73. Fuji Electric Revenue in IGBT and MOSFET Business (2017-2022) & (US\$ Million)
- Table 74. Fuji Electric Recent Development
- Table 75. Vishay Company Detail
- Table 76. Vishay Business Overview
- Table 77. Vishay IGBT and MOSFET Product
- Table 78. Vishay Revenue in IGBT and MOSFET Business (2017-2022) & (US\$ Million)
- Table 79. Vishay Recent Development

- Table 80. Mitsubishi Electric Company Detail
- Table 81. Mitsubishi Electric Business Overview
- Table 82. Mitsubishi Electric IGBT and MOSFET Product
- Table 83. Mitsubishi Electric Revenue in IGBT and MOSFET Business (2017-2022) & (US\$ Million)
- Table 84. Mitsubishi Electric Recent Development
- Table 85. Nexperia Company Detail
- Table 86. Nexperia Business Overview
- Table 87. Nexperia IGBT and MOSFET Product
- Table 88. Nexperia Revenue in IGBT and MOSFET Business (2017-2022) & (US\$ Million)
- Table 89. Nexperia Recent Development
- Table 90. AOS Company Detail
- Table 91. AOS Business Overview
- Table 92. AOS IGBT and MOSFET Product
- Table 93. AOS Revenue in IGBT and MOSFET Business (2017-2022) & (US\$ Million)
- Table 94. AOS Recent Development
- Table 95. Semikron Company Detail
- Table 96. Semikron Business Overview
- Table 97. Semikron IGBT and MOSFET Product
- Table 98. Semikron Revenue in IGBT and MOSFET Business (2017-2022) & (US\$ Million)
- Table 99. Semikron Recent Development
- Table 100. Littelfuse Company Detail
- Table 101. Littelfuse Business Overview
- Table 102. Littelfuse IGBT and MOSFET Product
- Table 103. Littelfuse Revenue in IGBT and MOSFET Business (2017-2022) & (US\$ Million)
- Table 104. Littelfuse Recent Development
- Table 105. ROHM Semiconductor Company Detail
- Table 106. ROHM Semiconductor Business Overview
- Table 107. ROHM Semiconductor IGBT and MOSFET Product
- Table 108. ROHM Semiconductor Revenue in IGBT and MOSFET Business (2017-2022) & (US\$ Million)
- Table 109. ROHM Semiconductor Recent Development
- Table 110. Hitachi Company Detail
- Table 111. Hitachi Business Overview
- Table 112. Hitachi IGBT and MOSFET Product
- Table 113. Hitachi Revenue in IGBT and MOSFET Business (2017-2022) & (US\$ Million)

Million)

Table 114. Hitachi Recent Development

Table 115. CR Micro Company Detail

Table 116. CR Micro Business Overview

Table 117. CR Micro IGBT and MOSFET Product

Table 118. CR Micro Revenue in IGBT and MOSFET Business (2017-2022) & (US\$ Million)

Table 119. CR Micro Recent Development

Table 120. Starpower Company Detail

Table 121. Starpower Business Overview

Table 122. Starpower IGBT and MOSFET Product

Table 123. Starpower Revenue in IGBT and MOSFET Business (2017-2022) & (US\$ Million)

Table 124. Starpower Recent Development

Table 125. Ncepower Company Detail

Table 126. Ncepower Business Overview

Table 127. Ncepower IGBT and MOSFET Product

Table 128. Ncepower Revenue in IGBT and MOSFET Business (2017-2022) & (US\$ Million)

Table 129. Ncepower Recent Development

Table 130. CRRC Corporation Limited Company Detail

Table 131. CRRC Corporation Limited Business Overview

Table 132. CRRC Corporation Limited IGBT and MOSFET Product

Table 133. CRRC Corporation Limited Revenue in IGBT and MOSFET Business (2017-2022) & (US\$ Million)

Table 134. CRRC Corporation Limited Recent Development

Table 135. Infineon Technologies Company Information

Table 136. Infineon Technologies Business Overview

Table 137. Infineon Technologies IGBT and MOSFET Revenue in IGBT and MOSFET Business (2018-2023) & (US\$ Million)

Table 138. Infineon Technologies Revenue in IGBT and MOSFET Business (2018-2023) & (US\$ Million) Portfolio

Table 139. Infineon Technologies Recent Development

Table 140. ON Semiconductor Company Information

Table 141. ON Semiconductor Business Overview

Table 142. ON Semiconductor IGBT and MOSFET Revenue in IGBT and MOSFET Business (2018-2023) & (US\$ Million)

Table 143. ON Semiconductor Revenue in IGBT and MOSFET Business (2018-2023) & (US\$ Million) Portfolio

- Table 144. ON Semiconductor Recent Development
- Table 145. Toshiba Company Information
- Table 146. Toshiba Business Overview
- Table 147. Toshiba IGBT and MOSFET Revenue in IGBT and MOSFET Business (2018-2023) & (US\$ Million)
- Table 148. Toshiba Revenue in IGBT and MOSFET Business (2018-2023) & (US\$ Million) Portfolio
- Table 149. Toshiba Recent Development
- Table 150. STMicroelectronics Company Information
- Table 151. STMicroelectronics Business Overview
- Table 152. STMicroelectronics IGBT and MOSFET Revenue in IGBT and MOSFET Business (2018-2023) & (US\$ Million)
- Table 153. STMicroelectronics Revenue in IGBT and MOSFET Business (2018-2023) & (US\$ Million) Portfolio
- Table 154. STMicroelectronics Recent Development
- Table 155. Renesas Electronics Company Information
- Table 156. Renesas Electronics Business Overview
- Table 157. Renesas Electronics IGBT and MOSFET Revenue in IGBT and MOSFET Business (2018-2023) & (US\$ Million)
- Table 158. Renesas Electronics Revenue in IGBT and MOSFET Business (2018-2023) & (US\$ Million) Portfolio
- Table 159. Renesas Electronics Recent Development
- Table 160. Fuji Electric Company Information
- Table 161. Fuji Electric Business Overview
- Table 162. Fuji Electric IGBT and MOSFET Revenue in IGBT and MOSFET Business (2018-2023) & (US\$ Million)
- Table 163. Fuji Electric Revenue in IGBT and MOSFET Business (2018-2023) & (US\$ Million) Portfolio
- Table 164. Fuji Electric Recent Development
- Table 165. Vishay Company Information
- Table 166. Vishay Business Overview
- Table 167. Vishay IGBT and MOSFET Revenue in IGBT and MOSFET Business (2018-2023) & (US\$ Million)
- Table 168. Vishay Revenue in IGBT and MOSFET Business (2018-2023) & (US\$ Million) Portfolio
- Table 169. Vishay Recent Development
- Table 170. Mitsubishi Electric Company Information
- Table 171. Mitsubishi Electric Business Overview
- Table 172. Mitsubishi Electric IGBT and MOSFET Revenue in IGBT and MOSFET

Business (2018-2023) & (US\$ Million)

Table 173. Mitsubishi Electric Revenue in IGBT and MOSFET Business (2018-2023) & (US\$ Million) Portfolio

Table 174. Mitsubishi Electric Recent Development

Table 175. Nexperia Company Information

Table 176. Nexperia Business Overview

Table 177. Nexperia IGBT and MOSFET Revenue in IGBT and MOSFET Business (2018-2023) & (US\$ Million)

Table 178. Nexperia Revenue in IGBT and MOSFET Business (2018-2023) & (US\$ Million) Portfolio

Table 179. Nexperia Recent Development

Table 180. AOS Company Information

Table 181. AOS Business Overview

Table 182. AOS IGBT and MOSFET Revenue in IGBT and MOSFET Business (2018-2023) & (US\$ Million)

Table 183. AOS Revenue in IGBT and MOSFET Business (2018-2023) & (US\$ Million) Portfolio

Table 184. AOS Recent Development

Table 185. Semikron Company Information

Table 186. Semikron Business Overview

Table 187. Semikron IGBT and MOSFET Revenue in IGBT and MOSFET Business (2018-2023) & (US\$ Million)

Table 188. Semikron Revenue in IGBT and MOSFET Business (2018-2023) & (US\$ Million) Portfolio

Table 189. Semikron Recent Development

Table 190. Littelfuse Company Information

Table 191. Littelfuse Business Overview

Table 192. Littelfuse IGBT and MOSFET Revenue in IGBT and MOSFET Business (2018-2023) & (US\$ Million)

Table 193. Littelfuse Revenue in IGBT and MOSFET Business (2018-2023) & (US\$ Million) Portfolio

Table 194. Littelfuse Recent Development

Table 195. ROHM Semiconductor Company Information

Table 196. ROHM Semiconductor Business Overview

Table 197. ROHM Semiconductor IGBT and MOSFET Revenue in IGBT and MOSFET Business (2018-2023) & (US\$ Million)

Table 198. ROHM Semiconductor Revenue in IGBT and MOSFET Business (2018-2023) & (US\$ Million) Portfolio

Table 199. ROHM Semiconductor Recent Development

Table 200. Hitachi Company Information

Table 201. Hitachi Business Overview

Table 202. Hitachi IGBT and MOSFET Revenue in IGBT and MOSFET Business (2018-2023) & (US\$ Million)

Table 203. Hitachi Revenue in IGBT and MOSFET Business (2018-2023) & (US\$ Million) Portfolio

Table 204. Hitachi Recent Development

Table 205. CR Micro Company Information

Table 206. CR Micro Business Overview

Table 207. CR Micro IGBT and MOSFET Revenue in IGBT and MOSFET Business (2018-2023) & (US\$ Million)

Table 208. CR Micro Revenue in IGBT and MOSFET Business (2018-2023) & (US\$ Million) Portfolio

Table 209. CR Micro Recent Development

Table 210. Starpower Company Information

Table 211. Starpower Business Overview

Table 212. Starpower IGBT and MOSFET Revenue in IGBT and MOSFET Business (2018-2023) & (US\$ Million)

Table 213. Starpower Revenue in IGBT and MOSFET Business (2018-2023) & (US\$ Million) Portfolio

Table 214. Starpower Recent Development

Table 215. Ncepower Company Information

Table 216. Ncepower Business Overview

Table 217. Ncepower IGBT and MOSFET Revenue in IGBT and MOSFET Business (2018-2023) & (US\$ Million)

Table 218. Ncepower Revenue in IGBT and MOSFET Business (2018-2023) & (US\$ Million) Portfolio

Table 219. Ncepower Recent Development

Table 220. CRR Corporation Limited Company Information

Table 221. CRR Corporation Limited Business Overview

Table 222. CRR Corporation Limited IGBT and MOSFET Revenue in IGBT and MOSFET Business (2018-2023) & (US\$ Million)

Table 223. CRR Corporation Limited Revenue in IGBT and MOSFET Business (2018-2023) & (US\$ Million) Portfolio

Table 224. CRR Corporation Limited Recent Development

Table 225. Authors List of This Report

List Of Figures

LIST OF FIGURES

Figure 1. Research Methodology

Figure 2. Research Process

Figure 3. Key Executives Interviewed

Figure 4. IGBT and MOSFET Product Picture

Figure 5. Global IGBT and MOSFET Market Size Comparison by Type (2023-2029) & (US\$ Million)

Figure 6. Global IGBT and MOSFET Market Share by Type: 2022 VS 2029

Figure 7. MOSFET Product Picture

Figure 8. IGBT Product Picture

Figure 9. Global IGBT and MOSFET Market Size by Application (2023-2029) & (US\$ Million)

Figure 10. Global IGBT and MOSFET Market Share by Application: 2022 VS 2029

Figure 11. Consumer Electronics Product Picture

Figure 12. Industrial Product Picture

Figure 13. Communications Industry Product Picture

Figure 14. Home Appliances Product Picture

Figure 15. New Energy Industry Product Picture

Figure 16. Others Product Picture

Figure 17. Global IGBT and MOSFET Market Size (US\$ Million), Year-over-Year: 2018-2029

Figure 18. Global IGBT and MOSFET Market Size, (US\$ Million), 2018 VS 2022 VS 2029

Figure 19. Global IGBT and MOSFET Market Share by Region: 2022 VS 2029

Figure 20. Global IGBT and MOSFET Market Share by Players in 2022

Figure 21. Global IGBT and MOSFET Players, Date of Enter into This Industry

Figure 22. Global Top 5 and 10 IGBT and MOSFET Players Market Share by Revenue in 2022

Figure 23. Players Type (Tier 1, Tier 2, and Tier 3): 2018 VS 2022

Figure 24. North America IGBT and MOSFET Market Size YoY Growth (2018-2029) & (US\$ Million)

Figure 25. North America IGBT and MOSFET Market Share by Country (2018-2029)

Figure 26. United States IGBT and MOSFET Market Size YoY Growth (2018-2029) & (US\$ Million)

Figure 27. Canada IGBT and MOSFET Market Size YoY Growth (2018-2029) & (US\$ Million)

Figure 28. Europe IGBT and MOSFET Market Size YoY Growth (2018-2029) & (US\$ Million)

Figure 29. Europe IGBT and MOSFET Market Share by Country (2018-2029)

Figure 30. Germany IGBT and MOSFET Market Size YoY Growth (2018-2029) & (US\$ Million)

Figure 31. France IGBT and MOSFET Market Size YoY Growth (2018-2029) & (US\$ Million)

Figure 32. U.K. IGBT and MOSFET Market Size YoY Growth (2018-2029) & (US\$ Million)

Figure 33. Italy IGBT and MOSFET Market Size YoY Growth (2018-2029) & (US\$ Million)

Figure 34. Russia IGBT and MOSFET Market Size YoY Growth (2018-2029) & (US\$ Million)

Figure 35. Nordic Countries IGBT and MOSFET Market Size YoY Growth (2018-2029) & (US\$ Million)

Figure 36. Asia-Pacific IGBT and MOSFET Market Size YoY Growth (2018-2029) & (US\$ Million)

Figure 37. Asia-Pacific IGBT and MOSFET Market Share by Country (2018-2029)

Figure 38. China IGBT and MOSFET Market Size YoY Growth (2018-2029) & (US\$ Million)

Figure 39. Japan IGBT and MOSFET Market Size YoY Growth (2018-2029) & (US\$ Million)

Figure 40. South Korea IGBT and MOSFET Market Size YoY Growth (2018-2029) & (US\$ Million)

Figure 41. Southeast Asia IGBT and MOSFET Market Size YoY Growth (2018-2029) & (US\$ Million)

Figure 42. India IGBT and MOSFET Market Size YoY Growth (2018-2029) & (US\$ Million)

Figure 43. Australia IGBT and MOSFET Market Size YoY Growth (2018-2029) & (US\$ Million)

Figure 44. Latin America IGBT and MOSFET Market Size YoY Growth (2018-2029) & (US\$ Million)

Figure 45. Latin America IGBT and MOSFET Market Share by Country (2018-2029)

Figure 46. Mexico IGBT and MOSFET Market Size YoY Growth (2018-2029) & (US\$ Million)

Figure 47. Brazil IGBT and MOSFET Market Size YoY Growth (2018-2029) & (US\$ Million)

Figure 48. Middle East & Africa IGBT and MOSFET Market Size YoY Growth (2018-2029) & (US\$ Million)

Figure 49. Middle East & Africa IGBT and MOSFET Market Share by Country (2018-2029)

Figure 50. Turkey IGBT and MOSFET Market Size YoY Growth (2018-2029) & (US\$ Million)

Figure 51. Saudi Arabia IGBT and MOSFET Market Size YoY Growth (2018-2029) & (US\$ Million)

Figure 52. UAE IGBT and MOSFET Market Size YoY Growth (2018-2029) & (US\$ Million)

Figure 53. Infineon Technologies Revenue Growth Rate in IGBT and MOSFET Business (2018-2023)

Figure 54. ON Semiconductor Revenue Growth Rate in IGBT and MOSFET Business (2018-2023)

Figure 55. Toshiba Revenue Growth Rate in IGBT and MOSFET Business (2018-2023)

Figure 56. STMicroelectronics Revenue Growth Rate in IGBT and MOSFET Business (2018-2023)

Figure 57. Renesas Electronics Revenue Growth Rate in IGBT and MOSFET Business (2018-2023)

Figure 58. Fuji Electric Revenue Growth Rate in IGBT and MOSFET Business (2018-2023)

Figure 59. Vishay Revenue Growth Rate in IGBT and MOSFET Business (2018-2023)

Figure 60. Mitsubishi Electric Revenue Growth Rate in IGBT and MOSFET Business (2018-2023)

Figure 61. Nexperia Revenue Growth Rate in IGBT and MOSFET Business (2018-2023)

Figure 62. AOS Revenue Growth Rate in IGBT and MOSFET Business (2018-2023)

Figure 63. Semikron Revenue Growth Rate in IGBT and MOSFET Business (2018-2023)

Figure 64. Littelfuse Revenue Growth Rate in IGBT and MOSFET Business (2018-2023)

Figure 65. ROHM Semiconductor Revenue Growth Rate in IGBT and MOSFET Business (2018-2023)

Figure 66. Hitachi Revenue Growth Rate in IGBT and MOSFET Business (2018-2023)

Figure 67. CR Micro Revenue Growth Rate in IGBT and MOSFET Business (2018-2023)

Figure 68. Starpower Revenue Growth Rate in IGBT and MOSFET Business (2018-2023)

Figure 69. Ncepower Revenue Growth Rate in IGBT and MOSFET Business (2018-2023)

Figure 70. CRRC Corporation Limited Revenue Growth Rate in IGBT and MOSFET

Business (2018-2023)

I would like to order

Product name: IGBT and MOSFET Industry Research Report 2023

Product link: <https://marketpublishers.com/r/IA7377C24EB6EN.html>

Price: US\$ 2,950.00 (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/IA7377C24EB6EN.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