

# Global IGBT Power Device Market Research Report 2026(Status and Outlook)

<https://marketpublishers.com/r/G3F36DB35172EN.html>

Date: February 2026

Pages: 142

Price: US\$ 2,980.00 (Single User License)

ID: G3F36DB35172EN

## Abstracts

IGBTs are known for their ability to efficiently switch high currents and voltages, making them essential components in power conversion systems. As industries strive for increased energy efficiency, the demand for more efficient power devices like IGBTs has grown. They are used in motor drives, inverters, converters, and Others applications where efficient power conversion is critical.

The global IGBT Power Device market size was estimated at USD 6853.0 million in 2025 and is projected to grow at a compound annual growth rate (CAGR) of 13.60% during the forecast period.

This report offers a comprehensive and in-depth analysis of the global IGBT Power Device market, covering all critical facets from a broad macroeconomic overview to detailed micro-level insights. It examines market size, competitive landscape, emerging development trends, niche segments, key drivers and challenges, as well as conducts SWOT and value chain analyses.

The insights provided enable readers to understand the competitive dynamics within the industry and formulate effective strategies to enhance profitability and market positioning. Additionally, the report presents a clear framework for evaluating the current status and future outlook of business organizations operating in this sector.

A significant focus of this report lies in the competitive landscape of the global IGBT Power Device market. It offers detailed profiles of major players, including their market shares, performance metrics, product portfolios, and operational status. This enables stakeholders to identify leading competitors and gain a nuanced understanding of market rivalry and structure.

In summary, this report serves as an essential resource for industry participants, investors, researchers, consultants, and business strategists, as well as anyone planning to enter or expand their presence in the IGBT Power Device market.

### **Global IGBT Power Device Market: Market Segmentation Analysis**

This research report provides a detailed segmentation of the market by region (country), key manufacturers, product type, and application. Market segmentation divides the overall market into distinct subsets based on factors such as product categories, end-user industries, geographic locations, and other relevant criteria.

A clear understanding of these market segments enables decision-makers to tailor their product development, sales, and marketing strategies more effectively to meet the unique needs of each segment. Leveraging market segmentation insights can significantly enhance targeted approaches, optimize resource allocation, and accelerate product innovation cycles by aligning offerings with the specific demands of diverse customer groups.

### **Key Company**

Infineon  
Mitsubishi Electric  
Fuji Electric  
ON Semiconductor  
STMicroelectronics  
Hitachi  
Semikron  
Danfoss  
ROHM  
Vincotech  
Renesas  
Toshiba

### **Market Segmentation (by Type)**

Discrete IGBT  
IGBT Module

## **Market Segmentation (by Application)**

Transportation  
Power Engineering  
Renewable Energy  
Others

## **Geographic Segmentation**

North America (USA, Canada, Mexico)  
Europe (Germany, UK, France, Russia, Italy, Rest of Europe)  
Asia-Pacific (China, Japan, South Korea, India, Southeast Asia, Rest of Asia-Pacific)  
South America (Brazil, Argentina, Columbia, Rest of South America)  
The Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria, South Africa, Rest of MEA)

## **Key Benefits of This Market Research:**

Industry drivers, restraints, and opportunities covered in the study  
Neutral perspective on the market performance  
Recent industry trends and developments  
Competitive landscape & strategies of key players  
Potential & niche segments and regions exhibiting promising growth covered  
Historical, current, and projected market size, in terms of value  
In-depth analysis of the IGBT Power Device Market  
Overview of the regional outlook of the IGBT Power Device Market:

## **Customization of the Report**

In case of any queries or customization requirements, please connect with our sales team, who will ensure that your requirements are met.

## **Chapter Outline**

Chapter 1 mainly introduces the statistical scope of the report, market division standards, and market research methods.

Chapter 2 is an executive summary of different market segments (by region, 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 IGBT Power Device Market and its likely evolution in the short to mid-term, and long term.

Chapter 3 makes a detailed analysis of the market's competitive landscape of the market and provides the market share, capacity, output, price, latest development plan, merger, and acquisition information of the main manufacturers in the market.

Chapter 4 is the analysis of the whole market industrial chain, including the upstream and downstream of the industry, as well as Porter's five forces analysis.

Chapter 5 introduces the latest developments of the market, the driving factors and restrictive factors of the market, the challenges and risks faced by manufacturers in the industry, and the analysis of relevant policies in the industry.

Chapter 6 provides the analysis of various market segments according to 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 7 provides the analysis of various market segments according to 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 8 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 9 shares the main producing countries of IGBT Power Device, their output value, profit level, regional supply, production capacity layout, etc. from the supply side.

Chapter 10 introduces the basic situation of the main companies in the market in detail, including product sales revenue, sales volume, price, gross profit margin, market share, product introduction, recent development, etc.

Chapter 11 provides a quantitative analysis of the market size and development potential of each region in the next five years.

Chapter 12 provides a quantitative analysis of the market size and development potential of each market segment in the next five years.

Chapter 13 is the main points and conclusions of the report.

### **Key Reasons to Buy this Report:**

Access to date statistics compiled by our researchers. These provide you with historical and forecast data, which is analyzed to tell you why your market is set to change

This enables you to anticipate market changes to remain ahead of your competitors

You will be able to copy data from the Excel spreadsheet straight into your marketing plans, business presentations, or other strategic documents

The concise analysis, clear graph, and table format will enable you to pinpoint the information you require quickly

Provision of market value data for each segment and sub-segment

Indicates the region and segment that is expected to witness the fastest growth as well as to dominate the market

Analysis by geography highlighting the consumption of the product/service in the region as well as indicating the factors that are affecting the market within each region

Competitive landscape which incorporates the market ranking of the major players, along with new service/product launches, partnerships, business expansions, and acquisitions in the past five years of companies profiled

Extensive company profiles comprising of company overview, company insights, product benchmarking, and SWOT analysis for the major market players

The current as well as the future market outlook of the industry concerning recent developments which involve growth opportunities and drivers as well as challenges and restraints of both emerging as well as developed regions

Includes in-depth analysis of the market from various perspectives through Porter's five forces analysis

Provides insight into the market through Value Chain

Market dynamics scenario, along with growth opportunities of the market in the years to come

6-month post-sales analyst support

### **Customization of the Report**

In case of any queries or customization requirements, please connect with our sales team, who will ensure that your requirements are met.

## Contents

### **1 RESEARCH METHODOLOGY AND STATISTICAL SCOPE**

#### 1.1 Market Definition and Statistical Scope of IGBT Power Device

#### 1.2 Key Market Segments

##### 1.2.1 IGBT Power Device Segment by Type

##### 1.2.2 IGBT Power Device Segment by Application

#### 1.3 Methodology & Sources of Information

##### 1.3.1 Research Methodology

##### 1.3.2 Research Process

##### 1.3.3 Market Breakdown and Data Triangulation

##### 1.3.4 Base Year

##### 1.3.5 Report Assumptions & Caveats

### **2 IGBT POWER DEVICE MARKET OVERVIEW**

#### 2.1 Global Market Overview

##### 2.1.1 Global IGBT Power Device Market Size (M USD) Estimates and Forecasts (2020-2035)

##### 2.1.2 Global IGBT Power Device Sales Estimates and Forecasts (2020-2035)

#### 2.2 Market Segment Executive Summary

#### 2.3 Global Market Size by Region

### **3 IGBT POWER DEVICE MARKET COMPETITIVE LANDSCAPE**

#### 3.1 Company Assessment Quadrant

#### 3.2 Global IGBT Power Device Product Life Cycle

#### 3.3 Global IGBT Power Device Sales by Manufacturers (2020-2025)

#### 3.4 Global IGBT Power Device Revenue Market Share by Manufacturers (2020-2025)

#### 3.5 IGBT Power Device Market Share by Company Type (Tier 1, Tier 2, and Tier 3)

#### 3.6 Global IGBT Power Device Average Price by Manufacturers (2020-2025)

#### 3.7 Manufacturers? Manufacturing Sites, Areas Served, and Product Types

#### 3.8 IGBT Power Device Market Competitive Situation and Trends

##### 3.8.1 IGBT Power Device Market Concentration Rate

##### 3.8.2 Global 5 and 10 Largest IGBT Power Device Players Market Share by Revenue

##### 3.8.3 Mergers & Acquisitions, Expansion

### **4 IGBT POWER DEVICE INDUSTRY CHAIN ANALYSIS**

- 4.1 IGBT Power Device Industry Chain Analysis
- 4.2 Market Overview of Key Raw Materials
- 4.3 Midstream Market Analysis
- 4.4 Downstream Customer Analysis

## **5 THE DEVELOPMENT AND DYNAMICS OF IGBT POWER DEVICE MARKET**

- 5.1 Key Development Trends
- 5.2 Driving Factors
- 5.3 Market Challenges
- 5.4 Industry News
  - 5.4.1 New Product Developments
  - 5.4.2 Mergers & Acquisitions
  - 5.4.3 Expansions
  - 5.4.4 Collaboration/Supply Contracts
- 5.5 PEST Analysis
  - 5.5.1 Industry Policies Analysis
  - 5.5.2 Economic Environment Analysis
  - 5.5.3 Social Environment Analysis
  - 5.5.4 Technological Environment Analysis
- 5.6 Global IGBT Power Device Market Porter's Five Forces Analysis
  - 5.6.1 Global Trade Frictions
  - 5.6.2 U.S. Tariff Policy ? April 2025
  - 5.6.3 Global Trade Frictions and Their Impacts to IGBT Power Device Market
- 5.7 ESG Ratings of Leading Companies

## **6 IGBT POWER DEVICE MARKET SEGMENTATION BY TYPE**

- 6.1 Evaluation Matrix of Segment Market Development Potential (Type)
- 6.2 Global IGBT Power Device Sales Market Share by Type (2020-2025)
- 6.3 Global IGBT Power Device Market Size by Type (2020-2025)
- 6.4 Global IGBT Power Device Price by Type (2020-2025)

## **7 IGBT POWER DEVICE MARKET SEGMENTATION BY APPLICATION**

- 7.1 Evaluation Matrix of Segment Market Development Potential (Application)
- 7.2 Global IGBT Power Device Market Sales by Application (2020-2025)
- 7.3 Global IGBT Power Device Market Size (M USD) by Application (2020-2025)

## 7.4 Global IGBT Power Device Sales Growth Rate by Application (2020-2025)

# 8 IGBT POWER DEVICE MARKET SALES BY REGION

## 8.1 Global IGBT Power Device Sales by Region

### 8.1.1 Global IGBT Power Device Sales by Region

### 8.1.2 Global IGBT Power Device Sales Market Share by Region

## 8.2 Global IGBT Power Device Market Size by Region

### 8.2.1 Global IGBT Power Device Market Size by Region

### 8.2.2 Global IGBT Power Device Market Size by Region

## 8.3 North America

### 8.3.1 North America IGBT Power Device Sales by Country

### 8.3.2 North America IGBT Power Device Market Size by Country

### 8.3.3 U.S. Market Overview

### 8.3.4 Canada Market Overview

### 8.3.5 Mexico Market Overview

## 8.4 Europe

### 8.4.1 Europe IGBT Power Device Sales by Country

### 8.4.2 Europe IGBT Power Device Market Size by Country

### 8.4.3 Germany Market Overview

### 8.4.4 France Market Overview

### 8.4.5 U.K. Market Overview

### 8.4.6 Italy Market Overview

### 8.4.7 Spain Market Overview

## 8.5 Asia Pacific

### 8.5.1 Asia Pacific IGBT Power Device Sales by Region

### 8.5.2 Asia Pacific IGBT Power Device Market Size by Region

### 8.5.3 China Market Overview

### 8.5.4 Japan Market Overview

### 8.5.5 South Korea Market Overview

### 8.5.6 India Market Overview

### 8.5.7 Southeast Asia Market Overview

## 8.6 South America

### 8.6.1 South America IGBT Power Device Sales by Country

### 8.6.2 South America IGBT Power Device Market Size by Country

### 8.6.3 Brazil Market Overview

### 8.6.4 Argentina Market Overview

### 8.6.5 Columbia Market Overview

## 8.7 Middle East and Africa

- 8.7.1 Middle East and Africa IGBT Power Device Sales by Region
- 8.7.2 Middle East and Africa IGBT Power Device Market Size by Region
- 8.7.3 Saudi Arabia Market Overview
- 8.7.4 UAE Market Overview
- 8.7.5 Egypt Market Overview
- 8.7.6 Nigeria Market Overview
- 8.7.7 South Africa Market Overview

## **9 IGBT POWER DEVICE MARKET PRODUCTION BY REGION**

- 9.1 Global Production of IGBT Power Device by Region(2020-2025)
- 9.2 Global IGBT Power Device Revenue Market Share by Region (2020-2025)
- 9.3 Global IGBT Power Device Production, Revenue, Price and Gross Margin (2020-2025)
- 9.4 North America IGBT Power Device Production
  - 9.4.1 North America IGBT Power Device Production Growth Rate (2020-2025)
  - 9.4.2 North America IGBT Power Device Production, Revenue, Price and Gross Margin (2020-2025)
- 9.5 Europe IGBT Power Device Production
  - 9.5.1 Europe IGBT Power Device Production Growth Rate (2020-2025)
  - 9.5.2 Europe IGBT Power Device Production, Revenue, Price and Gross Margin (2020-2025)
- 9.6 Japan IGBT Power Device Production (2020-2025)
  - 9.6.1 Japan IGBT Power Device Production Growth Rate (2020-2025)
  - 9.6.2 Japan IGBT Power Device Production, Revenue, Price and Gross Margin (2020-2025)
- 9.7 China IGBT Power Device Production (2020-2025)
  - 9.7.1 China IGBT Power Device Production Growth Rate (2020-2025)
  - 9.7.2 China IGBT Power Device Production, Revenue, Price and Gross Margin (2020-2025)

## **10 KEY COMPANIES PROFILE**

- 10.1 Infineon
  - 10.1.1 Infineon Basic Information
  - 10.1.2 Infineon IGBT Power Device Product Overview
  - 10.1.3 Infineon IGBT Power Device Product Market Performance
  - 10.1.4 Infineon Business Overview
  - 10.1.5 Infineon SWOT Analysis

- 10.1.6 Infineon Recent Developments
- 10.2 Mitsubishi Electric
  - 10.2.1 Mitsubishi Electric Basic Information
  - 10.2.2 Mitsubishi Electric IGBT Power Device Product Overview
  - 10.2.3 Mitsubishi Electric IGBT Power Device Product Market Performance
  - 10.2.4 Mitsubishi Electric Business Overview
  - 10.2.5 Mitsubishi Electric SWOT Analysis
  - 10.2.6 Mitsubishi Electric Recent Developments
- 10.3 Fuji Electric
  - 10.3.1 Fuji Electric Basic Information
  - 10.3.2 Fuji Electric IGBT Power Device Product Overview
  - 10.3.3 Fuji Electric IGBT Power Device Product Market Performance
  - 10.3.4 Fuji Electric Business Overview
  - 10.3.5 Fuji Electric SWOT Analysis
  - 10.3.6 Fuji Electric Recent Developments
- 10.4 ON Semiconductor
  - 10.4.1 ON Semiconductor Basic Information
  - 10.4.2 ON Semiconductor IGBT Power Device Product Overview
  - 10.4.3 ON Semiconductor IGBT Power Device Product Market Performance
  - 10.4.4 ON Semiconductor Business Overview
  - 10.4.5 ON Semiconductor Recent Developments
- 10.5 STMicroelectronics
  - 10.5.1 STMicroelectronics Basic Information
  - 10.5.2 STMicroelectronics IGBT Power Device Product Overview
  - 10.5.3 STMicroelectronics IGBT Power Device Product Market Performance
  - 10.5.4 STMicroelectronics Business Overview
  - 10.5.5 STMicroelectronics Recent Developments
- 10.6 Hitachi
  - 10.6.1 Hitachi Basic Information
  - 10.6.2 Hitachi IGBT Power Device Product Overview
  - 10.6.3 Hitachi IGBT Power Device Product Market Performance
  - 10.6.4 Hitachi Business Overview
  - 10.6.5 Hitachi Recent Developments
- 10.7 Semikron
  - 10.7.1 Semikron Basic Information
  - 10.7.2 Semikron IGBT Power Device Product Overview
  - 10.7.3 Semikron IGBT Power Device Product Market Performance
  - 10.7.4 Semikron Business Overview
  - 10.7.5 Semikron Recent Developments

## 10.8 Danfoss

### 10.8.1 Danfoss Basic Information

### 10.8.2 Danfoss IGBT Power Device Product Overview

### 10.8.3 Danfoss IGBT Power Device Product Market Performance

### 10.8.4 Danfoss Business Overview

### 10.8.5 Danfoss Recent Developments

## 10.9 ROHM

### 10.9.1 ROHM Basic Information

### 10.9.2 ROHM IGBT Power Device Product Overview

### 10.9.3 ROHM IGBT Power Device Product Market Performance

### 10.9.4 ROHM Business Overview

### 10.9.5 ROHM Recent Developments

## 10.10 Vincotech

### 10.10.1 Vincotech Basic Information

### 10.10.2 Vincotech IGBT Power Device Product Overview

### 10.10.3 Vincotech IGBT Power Device Product Market Performance

### 10.10.4 Vincotech Business Overview

### 10.10.5 Vincotech Recent Developments

## 10.11 Renesas

### 10.11.1 Renesas Basic Information

### 10.11.2 Renesas IGBT Power Device Product Overview

### 10.11.3 Renesas IGBT Power Device Product Market Performance

### 10.11.4 Renesas Business Overview

### 10.11.5 Renesas Recent Developments

## 10.12 Toshiba

### 10.12.1 Toshiba Basic Information

### 10.12.2 Toshiba IGBT Power Device Product Overview

### 10.12.3 Toshiba IGBT Power Device Product Market Performance

### 10.12.4 Toshiba Business Overview

### 10.12.5 Toshiba Recent Developments

## 11 IGBT POWER DEVICE MARKET FORECAST BY REGION

### 11.1 Global IGBT Power Device Market Size Forecast

### 11.2 Global IGBT Power Device Market Forecast by Region

#### 11.2.1 North America Market Size Forecast by Country

#### 11.2.2 Europe IGBT Power Device Market Size Forecast by Country

#### 11.2.3 Asia Pacific IGBT Power Device Market Size Forecast by Region

#### 11.2.4 South America IGBT Power Device Market Size Forecast by Country

#### 11.2.5 Middle East and Africa Forecasted Sales of IGBT Power Device by Country

### **12 FORECAST MARKET BY TYPE AND BY APPLICATION (2026-2035)**

#### 12.1 Global IGBT Power Device Market Forecast by Type (2026-2035)

##### 12.1.1 Global Forecasted Sales of IGBT Power Device by Type (2026-2035)

##### 12.1.2 Global IGBT Power Device Market Size Forecast by Type (2026-2035)

##### 12.1.3 Global Forecasted Price of IGBT Power Device by Type (2026-2035)

#### 12.2 Global IGBT Power Device Market Forecast by Application (2026-2035)

##### 12.2.1 Global IGBT Power Device Sales (K Units) Forecast by Application

##### 12.2.2 Global IGBT Power Device Market Size (M USD) Forecast by Application (2026-2035)

### **13 CONCLUSION AND KEY FINDINGS**

## List Of Tables

### LIST OF TABLES

Table 1. Introduction of the Type

Table 2. Introduction of the Application

Table 3. Global IGBT Power Device Market Size by Type (M USD)

Table 4. Global IGBT Power Device Market Size by Application

Table 5. IGBT Power Device Market Size Comparison by Region (M USD)

Table 6. Global IGBT Power Device Sales (K Units) by Manufacturers (2020-2025)

Table 7. Global IGBT Power Device Sales Market Share by Manufacturers (2020-2025)

Table 8. Global IGBT Power Device Revenue (M USD) by Manufacturers (2020-2025)

Table 9. Global IGBT Power Device Revenue Share by Manufacturers (2020-2025)

Table 10. Company Type (Tier 1, Tier 2, and Tier 3) & (based on the Revenue in IGBT Power Device as of 2025)

Table 11. Global Market IGBT Power Device Average Price (USD/Unit) of Key Manufacturers (2020-2025)

Table 12. Manufacturers? Manufacturing Sites, Areas Served

Table 13. Manufacturers? Product Type

Table 14. Global IGBT Power Device Manufacturers Market Concentration Ratio (CR5 and HHI)

Table 15. Mergers & Acquisitions, Expansion Plans

Table 16. Market Overview of Key Raw Materials

Table 17. Midstream Market Analysis

Table 18. Downstream Customer Analysis

Table 19. Key Development Trends

Table 20. Driving Factors

Table 21. IGBT Power Device Market Challenges

Table 22. Goldman Sachs' forecast real GDP growth rate for 2025-2026

Table 23. S&P Global ' Forecast Real GDP Growth Rate For 2025-2027

Table 24. World Bank ' Forecast Real GDP Growth Rate For 2025-2026

Table 25. The Tariff Rates Imposed by the United States on Major Commodity Trading Countries

Table 26. Global IGBT Power Device Sales by Type (K Units)

Table 27. Global IGBT Power Device Market Size by Type (M USD)

Table 28. Global IGBT Power Device Sales (K Units) by Type (2020-2025)

Table 29. Global IGBT Power Device Sales Market Share by Type (2020-2025)

Table 30. Global IGBT Power Device Market Size (M USD) by Type (2020-2025)

Table 31. Global IGBT Power Device Market Share by Type (2020-2025)

|                                                                                                                                       |
|---------------------------------------------------------------------------------------------------------------------------------------|
| Table 32. Global IGBT Power Device Price (USD/Unit) by Type (2020-2025)                                                               |
| Table 33. Global IGBT Power Device Sales (K Units) by Application                                                                     |
| Table 34. Global IGBT Power Device Market Size by Application                                                                         |
| Table 35. Global IGBT Power Device Sales by Application (2020-2025) & (K Units)                                                       |
| Table 36. Global IGBT Power Device Sales Market Share by Application (2020-2025)                                                      |
| Table 37. Global IGBT Power Device Market Size by Application (2020-2025) & (M USD)                                                   |
| Table 38. Global IGBT Power Device Market Share by Application (2020-2025)                                                            |
| Table 39. Global IGBT Power Device Sales Growth Rate by Application (2020-2025)                                                       |
| Table 40. Global IGBT Power Device Sales by Region (2020-2025) & (K Units)                                                            |
| Table 41. Global IGBT Power Device Sales Market Share by Region (2020-2025)                                                           |
| Table 42. Global IGBT Power Device Market Size by Region (2020-2025) & (M USD)                                                        |
| Table 43. Global IGBT Power Device Market Size by Region (2020-2025)                                                                  |
| Table 44. North America IGBT Power Device Sales by Country (2020-2025) & (K Units)                                                    |
| Table 45. North America IGBT Power Device Market Size by Country (2020-2025) & (M USD)                                                |
| Table 46. Europe IGBT Power Device Sales by Country (2020-2025) & (K Units)                                                           |
| Table 47. Europe IGBT Power Device Market Size by Country (2020-2025) & (M USD)                                                       |
| Table 48. Asia Pacific IGBT Power Device Sales by Region (2020-2025) & (K Units)                                                      |
| Table 49. Asia Pacific IGBT Power Device Market Size by Region (2020-2025) & (M USD)                                                  |
| Table 50. South America IGBT Power Device Sales by Country (2020-2025) & (K Units)                                                    |
| Table 51. South America IGBT Power Device Market Size by Country (2020-2025) & (M USD)                                                |
| Table 52. Middle East and Africa IGBT Power Device Sales by Region (2020-2025) & (K Units)                                            |
| Table 53. Middle East and Africa IGBT Power Device Market Size by Region (2020-2025) & (M USD)                                        |
| Table 54. Global IGBT Power Device Production (K Units) by Region(2020-2025)                                                          |
| Table 55. Global IGBT Power Device Revenue (US\$ Million) by Region (2020-2025)                                                       |
| Table 56. Global IGBT Power Device Revenue Market Share by Region (2020-2025)                                                         |
| Table 57. Global IGBT Power Device Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)        |
| Table 58. North America IGBT Power Device Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025) |
| Table 59. Europe IGBT Power Device Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)        |
| Table 60. Japan IGBT Power Device Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)         |

Table 61. China IGBT Power Device Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 62. Infineon Basic Information

Table 63. Infineon IGBT Power Device Product Overview

Table 64. Infineon IGBT Power Device Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 65. Infineon Business Overview

Table 66. Infineon SWOT Analysis

Table 67. Infineon Recent Developments

Table 68. Mitsubishi Electric Basic Information

Table 69. Mitsubishi Electric IGBT Power Device Product Overview

Table 70. Mitsubishi Electric IGBT Power Device Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 71. Mitsubishi Electric Business Overview

Table 72. Mitsubishi Electric SWOT Analysis

Table 73. Mitsubishi Electric Recent Developments

Table 74. Fuji Electric Basic Information

Table 75. Fuji Electric IGBT Power Device Product Overview

Table 76. Fuji Electric IGBT Power Device Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 77. Fuji Electric Business Overview

Table 78. Fuji Electric SWOT Analysis

Table 79. Fuji Electric Recent Developments

Table 80. ON Semiconductor Basic Information

Table 81. ON Semiconductor IGBT Power Device Product Overview

Table 82. ON Semiconductor IGBT Power Device Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 83. ON Semiconductor Business Overview

Table 84. ON Semiconductor Recent Developments

Table 85. STMicroelectronics Basic Information

Table 86. STMicroelectronics IGBT Power Device Product Overview

Table 87. STMicroelectronics IGBT Power Device Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 88. STMicroelectronics Business Overview

Table 89. STMicroelectronics Recent Developments

Table 90. Hitachi Basic Information

Table 91. Hitachi IGBT Power Device Product Overview

Table 92. Hitachi IGBT Power Device Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

|                                                                                                                        |
|------------------------------------------------------------------------------------------------------------------------|
| Table 93. Hitachi Business Overview                                                                                    |
| Table 94. Hitachi Recent Developments                                                                                  |
| Table 95. Semikron Basic Information                                                                                   |
| Table 96. Semikron IGBT Power Device Product Overview                                                                  |
| Table 97. Semikron IGBT Power Device Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)   |
| Table 98. Semikron Business Overview                                                                                   |
| Table 99. Semikron Recent Developments                                                                                 |
| Table 100. Danfoss Basic Information                                                                                   |
| Table 101. Danfoss IGBT Power Device Product Overview                                                                  |
| Table 102. Danfoss IGBT Power Device Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)   |
| Table 103. Danfoss Business Overview                                                                                   |
| Table 104. Danfoss Recent Developments                                                                                 |
| Table 105. ROHM Basic Information                                                                                      |
| Table 106. ROHM IGBT Power Device Product Overview                                                                     |
| Table 107. ROHM IGBT Power Device Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)      |
| Table 108. ROHM Business Overview                                                                                      |
| Table 109. ROHM Recent Developments                                                                                    |
| Table 110. Vincotech Basic Information                                                                                 |
| Table 111. Vincotech IGBT Power Device Product Overview                                                                |
| Table 112. Vincotech IGBT Power Device Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025) |
| Table 113. Vincotech Business Overview                                                                                 |
| Table 114. Vincotech Recent Developments                                                                               |
| Table 115. Renesas Basic Information                                                                                   |
| Table 116. Renesas IGBT Power Device Product Overview                                                                  |
| Table 117. Renesas IGBT Power Device Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)   |
| Table 118. Renesas Business Overview                                                                                   |
| Table 119. Renesas Recent Developments                                                                                 |
| Table 120. Toshiba Basic Information                                                                                   |
| Table 121. Toshiba IGBT Power Device Product Overview                                                                  |
| Table 122. Toshiba IGBT Power Device Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)   |
| Table 123. Toshiba Business Overview                                                                                   |
| Table 124. Toshiba Recent Developments                                                                                 |
| Table 125. Global IGBT Power Device Sales Forecast by Region (2026-2035) & (K                                          |

Units)

Table 126. Global IGBT Power Device Market Size Forecast by Region (2026-2035) & (M USD)

Table 127. North America IGBT Power Device Sales Forecast by Country (2026-2035) & (K Units)

Table 128. North America IGBT Power Device Market Size Forecast by Country (2026-2035) & (M USD)

Table 129. Europe IGBT Power Device Sales Forecast by Country (2026-2035) & (K Units)

Table 130. Europe IGBT Power Device Market Size Forecast by Country (2026-2035) & (M USD)

Table 131. Asia Pacific IGBT Power Device Sales Forecast by Region (2026-2035) & (K Units)

Table 132. Asia Pacific IGBT Power Device Market Size Forecast by Region (2026-2035) & (M USD)

Table 133. South America IGBT Power Device Sales Forecast by Country (2026-2035) & (K Units)

Table 134. South America IGBT Power Device Market Size Forecast by Country (2026-2035) & (M USD)

Table 135. Middle East and Africa IGBT Power Device Sales Forecast by Country (2026-2035) & (Units)

Table 136. Middle East and Africa IGBT Power Device Market Size Forecast by Country (2026-2035) & (M USD)

Table 137. Global IGBT Power Device Sales Forecast by Type (2026-2035) & (K Units)

Table 138. Global IGBT Power Device Market Size Forecast by Type (2026-2035) & (M USD)

Table 139. Global IGBT Power Device Price Forecast by Type (2026-2035) & (USD/Unit)

Table 140. Global IGBT Power Device Sales (K Units) Forecast by Application (2026-2035)

Table 141. Global IGBT Power Device Market Size Forecast by Application (2026-2035) & (M USD)

## List Of Figures

### LIST OF FIGURES

- Figure 1. Product Picture of IGBT Power Device
- Figure 2. Data Triangulation
- Figure 3. Key Caveats
- Figure 4. Global IGBT Power Device Market Size (M USD), 2025-2035
- Figure 5. Global IGBT Power Device Market Size (M USD) (2020-2035)
- Figure 6. Global IGBT Power Device Sales (K Units) & (2020-2035)
- Figure 7. Evaluation Matrix of Segment Market Development Potential (Type)
- Figure 8. Evaluation Matrix of Segment Market Development Potential (Application)
- Figure 9. Evaluation Matrix of Regional Market Development Potential
- Figure 10. IGBT Power Device Market Size by Country (M USD)
- Figure 11. Company Assessment Quadrant
- Figure 12. Global IGBT Power Device Product Life Cycle
- Figure 13. IGBT Power Device Sales Share by Manufacturers in 2025
- Figure 14. Global IGBT Power Device Revenue Share by Manufacturers in 2025
- Figure 15. IGBT Power Device Market Share by Company Type (Tier 1, Tier 2 and Tier 3): 2025
- Figure 16. Global Market IGBT Power Device Average Price (USD/Unit) of Key Manufacturers in 2025
- Figure 17. The Global 5 and 10 Largest Players: Market Share by IGBT Power Device Revenue in 2025
- Figure 18. Industry Chain Map of IGBT Power Device
- Figure 19. Global IGBT Power Device Market PEST Analysis
- Figure 20. Global IGBT Power Device Market Porter's Five Forces Analysis
- Figure 21. Global Merchandise Trade as a Percentage Of GDP
- Figure 22. US - Imports of Goods by Country
- Figure 23. China Exports by Country
- Figure 24. ESG Rating Distribution of The Leading Company Compared With Its Peers
- Figure 25. Evaluation Matrix of Segment Market Development Potential (Type)
- Figure 26. Global IGBT Power Device Market Share by Type
- Figure 27. Sales Market Share of IGBT Power Device by Type (2020-2025)
- Figure 28. Sales Market Share of IGBT Power Device by Type in 2025
- Figure 29. Market Share of IGBT Power Device by Type (2020-2025)
- Figure 30. Market Share of IGBT Power Device by Type in 2025
- Figure 31. Evaluation Matrix of Segment Market Development Potential (Application)
- Figure 32. Global IGBT Power Device Market Share by Application

Figure 33. Global IGBT Power Device Sales Market Share by Application (2020-2025)

Figure 34. Global IGBT Power Device Sales Market Share by Application in 2025

Figure 35. Global IGBT Power Device Market Share by Application (2020-2025)

Figure 36. Global IGBT Power Device Market Share by Application in 2025

Figure 37. Global IGBT Power Device Sales Growth Rate by Application (2020-2025)

Figure 38. Global IGBT Power Device Sales Market Share by Region (2020-2025)

Figure 39. Global IGBT Power Device Market Size by Region (2020-2025)

Figure 40. North America IGBT Power Device Sales and Growth Rate (2020-2025) & (K Units)

Figure 41. North America IGBT Power Device Sales and Growth Rate (2020-2025) & (K Units)

Figure 42. North America IGBT Power Device Sales Market Share by Country in 2024

Figure 43. North America IGBT Power Device Market Size and Growth Rate (2020-2025) & (M USD)

Figure 44. North America IGBT Power Device Market Size by Country in 2024

Figure 45. U.S. IGBT Power Device Sales and Growth Rate (2020-2025) & (K Units)

Figure 46. U.S. IGBT Power Device Market Size and Growth Rate (2020-2025) & (M USD)

Figure 47. Canada IGBT Power Device Sales (K Units) and Growth Rate (2020-2025)

Figure 48. Canada IGBT Power Device Market Size (M USD) and Growth Rate (2020-2025)

Figure 49. Mexico IGBT Power Device Sales (Units) and Growth Rate (2020-2025)

Figure 50. Mexico IGBT Power Device Market Size (Units) and Growth Rate (2020-2025)

Figure 51. Europe IGBT Power Device Sales and Growth Rate (2020-2025) & (K Units)

Figure 52. Europe IGBT Power Device Sales Market Share by Country in 2024

Figure 53. Europe IGBT Power Device Market Size and Growth Rate (2020-2025) & (M USD)

Figure 54. Europe IGBT Power Device Market Size by Country in 2024

Figure 55. Germany IGBT Power Device Sales and Growth Rate (2020-2025) & (K Units)

Figure 56. Germany IGBT Power Device Market Size and Growth Rate (2020-2025) & (M USD)

Figure 57. France IGBT Power Device Sales and Growth Rate (2020-2025) & (K Units)

Figure 58. France IGBT Power Device Market Size and Growth Rate (2020-2025) & (M USD)

Figure 59. U.K. IGBT Power Device Sales and Growth Rate (2020-2025) & (K Units)

Figure 60. U.K. IGBT Power Device Market Size and Growth Rate (2020-2025) & (M USD)

Figure 61. Italy IGBT Power Device Sales and Growth Rate (2020-2025) & (K Units)

Figure 62. Italy IGBT Power Device Market Size and Growth Rate (2020-2025) & (M USD)

Figure 63. Spain IGBT Power Device Sales and Growth Rate (2020-2025) & (K Units)

Figure 64. Spain IGBT Power Device Market Size and Growth Rate (2020-2025) & (M USD)

Figure 65. Asia Pacific IGBT Power Device Sales and Growth Rate (K Units)

Figure 66. Asia Pacific IGBT Power Device Sales Market Share by Region in 2024

Figure 67. Asia Pacific IGBT Power Device Market Size by Region in 2024

Figure 68. China IGBT Power Device Sales and Growth Rate (2020-2025) & (K Units)

Figure 69. China IGBT Power Device Market Size and Growth Rate (2020-2025) & (M USD)

Figure 70. Japan IGBT Power Device Sales and Growth Rate (2020-2025) & (K Units)

Figure 71. Japan IGBT Power Device Market Size and Growth Rate (2020-2025) & (M USD)

Figure 72. South Korea IGBT Power Device Sales and Growth Rate (2020-2025) & (K Units)

Figure 73. South Korea IGBT Power Device Market Size and Growth Rate (2020-2025) & (M USD)

Figure 74. India IGBT Power Device Sales and Growth Rate (2020-2025) & (K Units)

Figure 75. India IGBT Power Device Market Size and Growth Rate (2020-2025) & (M USD)

Figure 76. Southeast Asia IGBT Power Device Sales and Growth Rate (2020-2025) & (K Units)

Figure 77. Southeast Asia IGBT Power Device Market Size and Growth Rate (2020-2025) & (M USD)

Figure 78. South America IGBT Power Device Sales and Growth Rate (K Units)

Figure 79. South America IGBT Power Device Sales Market Share by Country in 2024

Figure 80. South America IGBT Power Device Market Size and Growth Rate (M USD)

Figure 81. South America IGBT Power Device Market Size by Country in 2024

Figure 82. Brazil IGBT Power Device Sales and Growth Rate (2020-2025) & (K Units)

Figure 83. Brazil IGBT Power Device Market Size and Growth Rate (2020-2025) & (M USD)

Figure 84. Argentina IGBT Power Device Sales and Growth Rate (2020-2025) & (K Units)

Figure 85. Argentina IGBT Power Device Market Size and Growth Rate (2020-2025) & (M USD)

Figure 86. Columbia IGBT Power Device Sales and Growth Rate (2020-2025) & (K Units)

Figure 87. Columbia IGBT Power Device Market Size and Growth Rate (2020-2025) & (M USD)

Figure 88. Middle East and Africa IGBT Power Device Sales and Growth Rate (K Units)

Figure 89. Middle East and Africa IGBT Power Device Sales Market Share by Region in 2024

Figure 90. Middle East and Africa IGBT Power Device Market Size and Growth Rate (M USD)

Figure 91. Middle East and Africa IGBT Power Device Market Size by Region in 2024

Figure 92. Saudi Arabia IGBT Power Device Sales and Growth Rate (2020-2025) & (K Units)

Figure 93. Saudi Arabia IGBT Power Device Market Size and Growth Rate (2020-2025) & (M USD)

Figure 94. UAE IGBT Power Device Sales and Growth Rate (2020-2025) & (K Units)

Figure 95. UAE IGBT Power Device Market Size and Growth Rate (2020-2025) & (M USD)

Figure 96. Egypt IGBT Power Device Sales and Growth Rate (2020-2025) & (K Units)

Figure 97. Egypt IGBT Power Device Market Size and Growth Rate (2020-2025) & (M USD)

Figure 98. Nigeria IGBT Power Device Sales and Growth Rate (2020-2025) & (K Units)

Figure 99. Nigeria IGBT Power Device Market Size and Growth Rate (2020-2025) & (M USD)

Figure 100. South Africa IGBT Power Device Sales and Growth Rate (2020-2025) & (K Units)

Figure 101. South Africa IGBT Power Device Market Size and Growth Rate (2020-2025) & (M USD)

Figure 102. Global IGBT Power Device Production Market Share by Region (2020-2025)

Figure 103. North America IGBT Power Device Production (K Units) Growth Rate (2020-2025)

Figure 104. Europe IGBT Power Device Production (K Units) Growth Rate (2020-2025)

Figure 105. Japan IGBT Power Device Production (K Units) Growth Rate (2020-2025)

Figure 106. China IGBT Power Device Production (K Units) Growth Rate (2020-2025)

Figure 107. Global IGBT Power Device Sales Forecast by Volume (2020-2035) & (K Units)

Figure 108. Global IGBT Power Device Market Size Forecast by Value (2020-2035) & (M USD)

Figure 109. Global IGBT Power Device Sales Market Share Forecast by Type (2026-2035)

Figure 110. Global IGBT Power Device Market Share Forecast by Type (2026-2035)

Figure 111. Global IGBT Power Device Sales Forecast by Application (2026-2035)

Figure 112. Global IGBT Power Device Market Share Forecast by Application  
(2026-2035)

## I would like to order

Product name: Global IGBT Power Device Market Research Report 2026(Status and Outlook)

Product link: <https://marketpublishers.com/r/G3F36DB35172EN.html>

Price: US\$ 2,980.00 (Single User License / Electronic Delivery)

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

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G3F36DB35172EN.html>