

# Global Igbt-Based Power Module Market Report 2019, Competitive Landscape, Trends and Opportunities

https://marketpublishers.com/r/GB2C725BDF8AEN.html

Date: June 2019

Pages: 113

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

ID: GB2C725BDF8AEN

### **Abstracts**

The Igbt-Based Power Module market has witnessed growth from USD XX million to USD XX million from 2014 to 2019. With the CAGR of X.X%, this market is estimated to reach USD XX million in 2026.

The report mainly studies the size, recent trends and development status of the Igbt-Based Power Module market, as well as investment opportunities, government policy, market dynamics (drivers, restraints, opportunities), supply chain and competitive landscape. Technological innovation and advancement will further optimize the performance of the product, making it more widely used in downstream applications. Moreover, Porter's Five Forces Analysis (potential entrants, suppliers, substitutes, buyers, industry competitors) provides crucial information for knowing the Igbt-Based Power Module market.

Major players in the global Igbt-Based Power Module market include:

Renesas

Semikron

Fuji

Fairchild

**STMicroelectronics** 

Mitsubishi Electric

ABB

Littelfuse

Vishay

Infineon

Toshiba



On the basis of types, the Igbt-Based Power Module market is primarily split

into:

Type 1

Type 2

Type 3

On the basis of applications, the market covers:

Application 1

Application 2

Application 3

Geographically, the report includes the research on production, consumption, revenue, market share and growth rate, and forecast (2014-2026) of the following regions: United States

Europe (Germany, UK, France, Italy, Spain, Russia, Poland)

China

Japan

India

Southeast Asia (Malaysia, Singapore, Philippines, Indonesia, Thailand, Vietnam) Central and South America (Brazil, Mexico, Colombia)

Middle East and Africa (Saudi Arabia, United Arab Emirates, Turkey, Egypt, South Africa, Nigeria)

Other Regions

Chapter 1 provides an overview of Igbt-Based Power Module market, containing global revenue, global production, sales, and CAGR. The forecast and analysis of Igbt-Based Power Module market by type, application, and region are also presented in this chapter.

Chapter 2 is about the market landscape and major players. It provides competitive situation and market concentration status along with the basic information of these players.

Chapter 3 provides a full-scale analysis of major players in Igbt-Based Power Module industry. The basic information, as well as the profiles, applications and specifications of products market performance along with Business Overview are offered.

Chapter 4 gives a worldwide view of Igbt-Based Power Module market. It includes production, market share revenue, price, and the growth rate by type.



Chapter 5 focuses on the application of Igbt-Based Power Module, by analyzing the consumption and its growth rate of each application.

Chapter 6 is about production, consumption, export, and import of Igbt-Based Power Module in each region.

Chapter 7 pays attention to the production, revenue, price and gross margin of lgbt-Based Power Module in markets of different regions. The analysis on production, revenue, price and gross margin of the global market is covered in this part.

Chapter 8 concentrates on manufacturing analysis, including key raw material analysis, cost structure analysis and process analysis, making up a comprehensive analysis of manufacturing cost.

Chapter 9 introduces the industrial chain of Igbt-Based Power Module. Industrial chain analysis, raw material sources and downstream buyers are analyzed in this chapter.

Chapter 10 provides clear insights into market dynamics.

Chapter 11 prospects the whole lgbt-Based Power Module market, including the global production and revenue forecast, regional forecast. It also foresees the lgbt-Based Power Module market by type and application.

Chapter 12 concludes the research findings and refines all the highlights of the study.

Chapter 13 introduces the research methodology and sources of research data for your understanding.

Years considered for this report:

Historical Years: 2014-2018

Base Year: 2019

Estimated Year: 2019

Forecast Period: 2019-2026



### **Contents**

#### 1 IGBT-BASED POWER MODULE MARKET OVERVIEW

- 1.1 Product Overview and Scope of Igbt-Based Power Module
- 1.2 Igbt-Based Power Module Segment by Type
- 1.2.1 Global Igbt-Based Power Module Production and CAGR (%) Comparison by Type (2014-2026)
  - 1.2.2 The Market Profile of Type
  - 1.2.3 The Market Profile of Type
  - 1.2.4 The Market Profile of Type
- 1.3 Global Igbt-Based Power Module Segment by Application
- 1.3.1 Igbt-Based Power Module Consumption (Sales) Comparison by Application (2014-2026)
  - 1.3.2 The Market Profile of Application
  - 1.3.3 The Market Profile of Application
  - 1.3.4 The Market Profile of Application
- 1.4 Global Igbt-Based Power Module Market by Region (2014-2026)
- 1.4.1 Global Igbt-Based Power Module Market Size (Value) and CAGR (%) Comparison by Region (2014-2026)
- 1.4.2 United States Igbt-Based Power Module Market Status and Prospect (2014-2026)
  - 1.4.3 Europe Igbt-Based Power Module Market Status and Prospect (2014-2026)
    - 1.4.3.1 Germany Igbt-Based Power Module Market Status and Prospect (2014-2026)
  - 1.4.3.2 UK Igbt-Based Power Module Market Status and Prospect (2014-2026)
  - 1.4.3.3 France light-Based Power Module Market Status and Prospect (2014-2026)
  - 1.4.3.4 Italy Igbt-Based Power Module Market Status and Prospect (2014-2026)
  - 1.4.3.5 Spain Igbt-Based Power Module Market Status and Prospect (2014-2026)
  - 1.4.3.6 Russia Igbt-Based Power Module Market Status and Prospect (2014-2026)
  - 1.4.3.7 Poland lgbt-Based Power Module Market Status and Prospect (2014-2026)
  - 1.4.4 China Igbt-Based Power Module Market Status and Prospect (2014-2026)
  - 1.4.5 Japan Igbt-Based Power Module Market Status and Prospect (2014-2026)
- 1.4.6 India Igbt-Based Power Module Market Status and Prospect (2014-2026)
- 1.4.7 Southeast Asia Igbt-Based Power Module Market Status and Prospect (2014-2026)
  - 1.4.7.1 Malaysia Igbt-Based Power Module Market Status and Prospect (2014-2026)
- 1.4.7.2 Singapore Igbt-Based Power Module Market Status and Prospect (2014-2026)
  - 1.4.7.3 Philippines Igbt-Based Power Module Market Status and Prospect



#### (2014-2026)

- 1.4.7.4 Indonesia Igbt-Based Power Module Market Status and Prospect (2014-2026)
- 1.4.7.5 Thailand Igbt-Based Power Module Market Status and Prospect (2014-2026)
- 1.4.7.6 Vietnam Igbt-Based Power Module Market Status and Prospect (2014-2026)
- 1.4.8 Central and South America Igbt-Based Power Module Market Status and Prospect (2014-2026)
  - 1.4.8.1 Brazil Igbt-Based Power Module Market Status and Prospect (2014-2026)
  - 1.4.8.2 Mexico Igbt-Based Power Module Market Status and Prospect (2014-2026)
  - 1.4.8.3 Colombia Igbt-Based Power Module Market Status and Prospect (2014-2026)
- 1.4.9 Middle East and Africa Igbt-Based Power Module Market Status and Prospect (2014-2026)
- 1.4.9.1 Saudi Arabia Igbt-Based Power Module Market Status and Prospect (2014-2026)
- 1.4.9.2 United Arab Emirates Igbt-Based Power Module Market Status and Prospect (2014-2026)
  - 1.4.9.3 Turkey Igbt-Based Power Module Market Status and Prospect (2014-2026)
  - 1.4.9.4 Egypt Igbt-Based Power Module Market Status and Prospect (2014-2026)
- 1.4.9.5 South Africa Igbt-Based Power Module Market Status and Prospect (2014-2026)
  - 1.4.9.6 Nigeria Igbt-Based Power Module Market Status and Prospect (2014-2026)
- 1.5 Global Market Size (Value) of Igbt-Based Power Module (2014-2026)
  - 1.5.1 Global Igbt-Based Power Module Revenue Status and Outlook (2014-2026)
  - 1.5.2 Global Igbt-Based Power Module Production Status and Outlook (2014-2026)

#### 2 GLOBAL IGBT-BASED POWER MODULE MARKET LANDSCAPE BY PLAYER

- 2.1 Global Igbt-Based Power Module Production and Share by Player (2014-2019)
- 2.2 Global Igbt-Based Power Module Revenue and Market Share by Player (2014-2019)
- 2.3 Global Igbt-Based Power Module Average Price by Player (2014-2019)
- 2.4 Igbt-Based Power Module Manufacturing Base Distribution, Sales Area and Product Type by Player
- 2.5 Igbt-Based Power Module Market Competitive Situation and Trends
  - 2.5.1 Igbt-Based Power Module Market Concentration Rate
  - 2.5.2 Igbt-Based Power Module Market Share of Top 3 and Top 6 Players
  - 2.5.3 Mergers & Acquisitions, Expansion

#### **3 PLAYERS PROFILES**



### 3.1 Renesas

- 3.1.1 Renesas Basic Information, Manufacturing Base, Sales Area and Competitors
- 3.1.2 Igbt-Based Power Module Product Profiles, Application and Specification
- 3.1.3 Renesas Igbt-Based Power Module Market Performance (2014-2019)
- 3.1.4 Renesas Business Overview

#### 3.2 Semikron

- 3.2.1 Semikron Basic Information, Manufacturing Base, Sales Area and Competitors
- 3.2.2 Igbt-Based Power Module Product Profiles, Application and Specification
- 3.2.3 Semikron Igbt-Based Power Module Market Performance (2014-2019)
- 3.2.4 Semikron Business Overview

#### 3.3 Fuji

- 3.3.1 Fuji Basic Information, Manufacturing Base, Sales Area and Competitors
- 3.3.2 Igbt-Based Power Module Product Profiles, Application and Specification
- 3.3.3 Fuji Igbt-Based Power Module Market Performance (2014-2019)
- 3.3.4 Fuji Business Overview

#### 3.4 Fairchild

- 3.4.1 Fairchild Basic Information, Manufacturing Base, Sales Area and Competitors
- 3.4.2 Igbt-Based Power Module Product Profiles, Application and Specification
- 3.4.3 Fairchild Igbt-Based Power Module Market Performance (2014-2019)
- 3.4.4 Fairchild Business Overview

#### 3.5 STMicroelectronics

- 3.5.1 STMicroelectronics Basic Information, Manufacturing Base, Sales Area and Competitors
  - 3.5.2 Igbt-Based Power Module Product Profiles, Application and Specification
  - 3.5.3 STMicroelectronics Igbt-Based Power Module Market Performance (2014-2019)
  - 3.5.4 STMicroelectronics Business Overview

#### 3.6 Mitsubishi Electric

- 3.6.1 Mitsubishi Electric Basic Information, Manufacturing Base, Sales Area and Competitors
  - 3.6.2 Igbt-Based Power Module Product Profiles, Application and Specification
- 3.6.3 Mitsubishi Electric Igbt-Based Power Module Market Performance (2014-2019)
- 3.6.4 Mitsubishi Electric Business Overview

#### 3.7 ABB

- 3.7.1 ABB Basic Information, Manufacturing Base, Sales Area and Competitors
- 3.7.2 Igbt-Based Power Module Product Profiles, Application and Specification
- 3.7.3 ABB Igbt-Based Power Module Market Performance (2014-2019)
- 3.7.4 ABB Business Overview

#### 3.8 Littelfuse

3.8.1 Littelfuse Basic Information, Manufacturing Base, Sales Area and Competitors



- 3.8.2 Igbt-Based Power Module Product Profiles, Application and Specification
- 3.8.3 Littelfuse Igbt-Based Power Module Market Performance (2014-2019)
- 3.8.4 Littelfuse Business Overview
- 3.9 Vishay
- 3.9.1 Vishay Basic Information, Manufacturing Base, Sales Area and Competitors
- 3.9.2 Igbt-Based Power Module Product Profiles, Application and Specification
- 3.9.3 Vishay Igbt-Based Power Module Market Performance (2014-2019)
- 3.9.4 Vishay Business Overview
- 3.10 Infineon
  - 3.10.1 Infineon Basic Information, Manufacturing Base, Sales Area and Competitors
  - 3.10.2 Igbt-Based Power Module Product Profiles, Application and Specification
  - 3.10.3 Infineon Igbt-Based Power Module Market Performance (2014-2019)
  - 3.10.4 Infineon Business Overview
- 3.11 Toshiba
- 3.11.1 Toshiba Basic Information, Manufacturing Base, Sales Area and Competitors
- 3.11.2 Igbt-Based Power Module Product Profiles, Application and Specification
- 3.11.3 Toshiba Igbt-Based Power Module Market Performance (2014-2019)
- 3.11.4 Toshiba Business Overview

# 4 GLOBAL IGBT-BASED POWER MODULE PRODUCTION, REVENUE (VALUE), PRICE TREND BY TYPE

- 4.1 Global Igbt-Based Power Module Production and Market Share by Type (2014-2019)
- 4.2 Global Igbt-Based Power Module Revenue and Market Share by Type (2014-2019)
- 4.3 Global Igbt-Based Power Module Price by Type (2014-2019)
- 4.4 Global Igbt-Based Power Module Production Growth Rate by Type (2014-2019)
- 4.4.1 Global Igbt-Based Power Module Production Growth Rate of Type 1 (2014-2019)
- 4.4.2 Global Igbt-Based Power Module Production Growth Rate of Type 2 (2014-2019)
- 4.4.3 Global Igbt-Based Power Module Production Growth Rate of Type 3 (2014-2019)

#### 5 GLOBAL IGBT-BASED POWER MODULE MARKET ANALYSIS BY APPLICATION

- 5.1 Global Igbt-Based Power Module Consumption and Market Share by Application (2014-2019)
- 5.2 Global Igbt-Based Power Module Consumption Growth Rate by Application (2014-2019)
- 5.2.1 Global Igbt-Based Power Module Consumption Growth Rate of Application 1 (2014-2019)



- 5.2.2 Global Igbt-Based Power Module Consumption Growth Rate of Application 2 (2014-2019)
- 5.2.3 Global Igbt-Based Power Module Consumption Growth Rate of Application 3 (2014-2019)

# 6 GLOBAL IGBT-BASED POWER MODULE PRODUCTION, CONSUMPTION, EXPORT, IMPORT BY REGION (2014-2019)

- 6.1 Global Igbt-Based Power Module Consumption by Region (2014-2019)
- 6.2 United States Igbt-Based Power Module Production, Consumption, Export, Import (2014-2019)
- 6.3 Europe Igbt-Based Power Module Production, Consumption, Export, Import (2014-2019)
- 6.4 China Igbt-Based Power Module Production, Consumption, Export, Import (2014-2019)
- 6.5 Japan Igbt-Based Power Module Production, Consumption, Export, Import (2014-2019)
- 6.6 India Igbt-Based Power Module Production, Consumption, Export, Import (2014-2019)
- 6.7 Southeast Asia Igbt-Based Power Module Production, Consumption, Export, Import (2014-2019)
- 6.8 Central and South America Igbt-Based Power Module Production, Consumption, Export, Import (2014-2019)
- 6.9 Middle East and Africa Igbt-Based Power Module Production, Consumption, Export, Import (2014-2019)

# 7 GLOBAL IGBT-BASED POWER MODULE PRODUCTION, REVENUE (VALUE) BY REGION (2014-2019)

- 7.1 Global Igbt-Based Power Module Production and Market Share by Region (2014-2019)
- 7.2 Global Igbt-Based Power Module Revenue (Value) and Market Share by Region (2014-2019)
- 7.3 Global Igbt-Based Power Module Production, Revenue, Price and Gross Margin (2014-2019)
- 7.4 United States Igbt-Based Power Module Production, Revenue, Price and Gross Margin (2014-2019)
- 7.5 Europe Igbt-Based Power Module Production, Revenue, Price and Gross Margin (2014-2019)



- 7.6 China Igbt-Based Power Module Production, Revenue, Price and Gross Margin (2014-2019)
- 7.7 Japan Igbt-Based Power Module Production, Revenue, Price and Gross Margin (2014-2019)
- 7.8 India Igbt-Based Power Module Production, Revenue, Price and Gross Margin (2014-2019)
- 7.9 Southeast Asia Igbt-Based Power Module Production, Revenue, Price and Gross Margin (2014-2019)
- 7.10 Central and South America Igbt-Based Power Module Production, Revenue, Price and Gross Margin (2014-2019)
- 7.11 Middle East and Africa Igbt-Based Power Module Production, Revenue, Price and Gross Margin (2014-2019)

#### 8 IGBT-BASED POWER MODULE MANUFACTURING ANALYSIS

- 8.1 Igbt-Based Power Module Key Raw Materials Analysis
  - 8.1.1 Key Raw Materials Introduction
  - 8.1.2 Price Trend of Key Raw Materials
  - 8.1.3 Key Suppliers of Raw Materials
  - 8.1.4 Market Concentration Rate of Raw Materials
- 8.2 Manufacturing Cost Analysis
  - 8.2.1 Labor Cost Analysis
  - 8.2.2 Manufacturing Cost Structure Analysis
- 8.3 Manufacturing Process Analysis of Igbt-Based Power Module

#### 9 INDUSTRIAL CHAIN, SOURCING STRATEGY AND DOWNSTREAM BUYERS

- 9.1 Igbt-Based Power Module Industrial Chain Analysis
- 9.2 Raw Materials Sources of Igbt-Based Power Module Major Players in 2018
- 9.3 Downstream Buyers

#### 10 MARKET DYNAMICS

- 10.1 Drivers
- 10.2 Restraints
- 10.3 Opportunities
  - 10.3.1 Advances in Innovation and Technology for Igbt-Based Power Module
  - 10.3.2 Increased Demand in Emerging Markets
- 10.4 Challenges



- 10.4.1 The Performance of Alternative Product Type is Getting Better and Better
- 10.4.2 Price Variance Caused by Fluctuations in Raw Material Prices
- 10.5 Porter?s Five Forces Analysis
  - 10.5.1 Threat of New Entrants
  - 10.5.2 Threat of Substitutes
  - 10.5.3 Bargaining Power of Suppliers
  - 10.5.4 Bargaining Power of Buyers
  - 10.5.5 Intensity of Competitive Rivalry

#### 11 GLOBAL IGBT-BASED POWER MODULE MARKET FORECAST (2019-2026)

- 11.1 Global Igbt-Based Power Module Production, Revenue Forecast (2019-2026)
- 11.1.1 Global Igbt-Based Power Module Production and Growth Rate Forecast (2019-2026)
- 11.1.2 Global Igbt-Based Power Module Revenue and Growth Rate Forecast (2019-2026)
  - 11.1.3 Global Igbt-Based Power Module Price and Trend Forecast (2019-2026)
- 11.2 Global Igbt-Based Power Module Production, Consumption, Export and Import Forecast by Region (2019-2026)
- 11.2.1 United States Igbt-Based Power Module Production, Consumption, Export and Import Forecast (2019-2026)
- 11.2.2 Europe Igbt-Based Power Module Production, Consumption, Export and Import Forecast (2019-2026)
- 11.2.3 China Igbt-Based Power Module Production, Consumption, Export and Import Forecast (2019-2026)
- 11.2.4 Japan Igbt-Based Power Module Production, Consumption, Export and Import Forecast (2019-2026)
- 11.2.5 India Igbt-Based Power Module Production, Consumption, Export and Import Forecast (2019-2026)
- 11.2.6 Southeast Asia Igbt-Based Power Module Production, Consumption, Export and Import Forecast (2019-2026)
- 11.2.7 Central and South America Igbt-Based Power Module Production, Consumption, Export and Import Forecast (2019-2026)
- 11.2.8 Middle East and Africa Igbt-Based Power Module Production, Consumption, Export and Import Forecast (2019-2026)
- 11.3 Global Igbt-Based Power Module Production, Revenue and Price Forecast by Type (2019-2026)
- 11.4 Global Igbt-Based Power Module Consumption Forecast by Application (2019-2026)



# 12 RESEARCH FINDINGS AND CONCLUSION

#### **13 APPENDIX**

- 13.1 Methodology
- 13.2 Research Data Source



#### I would like to order

Product name: Global Igbt-Based Power Module Market Report 2019, Competitive Landscape, Trends

and Opportunities

Product link: <a href="https://marketpublishers.com/r/GB2C725BDF8AEN.html">https://marketpublishers.com/r/GB2C725BDF8AEN.html</a>

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**

Firet name

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <a href="https://marketpublishers.com/r/GB2C725BDF8AEN.html">https://marketpublishers.com/r/GB2C725BDF8AEN.html</a>

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

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

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <a href="https://marketpublishers.com/docs/terms.html">https://marketpublishers.com/docs/terms.html</a>

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

