

# Global IGBT & Thyristor Industry 2016 Market Research Report

https://marketpublishers.com/r/GE1B426BC79EN.html

Date: June 2016

Pages: 157

Price: US\$ 2,800.00 (Single User License)

ID: GE1B426BC79EN

### **Abstracts**

The Global IGBT & Thyristor Industry 2016 Market Research Report is a professional and in-depth study on the current state of the IGBT & Thyristor industry.

Firstly, the report provides a basic overview of the industry including definitions, classifications, applications and industry chain structure. The IGBT & Thyristor market analysis is provided for the international market including development history, competitive landscape analysis, and major regions' development status.

Secondly, development policies and plans are discussed as well as manufacturing processes and cost structures. This report also states import/export, supply and consumption figures as well as cost, price, revenue and gross margin by regions (United States, EU, China and Japan), and other regions can be added.

Then, the report focuses on global major leading industry players with information such as company profiles, product picture and specification, capacity, production, price, cost, revenue and contact information. Upstream raw materials, equipment and downstream consumers analysis is also carried out. What's more, the IGBT & Thyristor industry development trends and marketing channels are analyzed.

Finally, the feasibility of new investment projects is assessed, and overall research conclusions are offered.

In a word, the report provides major statistics on the state of the industry and is a valuable source of guidance and direction for companies and individuals interested in the market.



### **Contents**

### 1 INDUSTRY OVERVIEW OF IGBT & THYRISTOR

- 1.1 Definition and Specifications of IGBT & Thyristor
  - 1.1.1 Definition of IGBT & Thyristor
  - 1.1.2 Specifications of IGBT & Thyristor
- 1.2 Classification of IGBT & Thyristor
  - 1.2.1 IGBT
  - 1.2.2 Thyristor
- 1.3 Applications of IGBT & Thyristor
- 1.4 Industry Chain Structure of IGBT & Thyristor
- 1.5 Industry Overview and Major Regions Status of IGBT & Thyristor
  - 1.5.1 Industry Overview of IGBT & Thyristor
- 1.5.2 Global Major Regions Status of IGBT & Thyristor
- 1.6 Industry Policy Analysis of IGBT & Thyristor
- 1.7 Industry News Analysis of IGBT & Thyristor

#### 2 MANUFACTURING COST STRUCTURE ANALYSIS OF IGBT & THYRISTOR

- 2.1 Raw Material Suppliers and Price Analysis of IGBT & Thyristor
- 2.2 Equipment Suppliers and Price Analysis of IGBT & Thyristor
- 2.3 Labor Cost Analysis of IGBT & Thyristor
- 2.4 Other Costs Analysis of IGBT & Thyristor
- 2.5 Manufacturing Cost Structure Analysis of IGBT & Thyristor
- 2.6 Manufacturing Process Analysis of IGBT & Thyristor

# 3 TECHNICAL DATA AND MANUFACTURING PLANTS ANALYSIS OF IGBT & THYRISTOR

- 3.1 Capacity and Commercial Production Date of Global IGBT & Thyristor Major Manufacturers in 2015
- 3.2 Manufacturing Plants Distribution of Global IGBT & Thyristor Major Manufacturers in 2015
- 3.3 R&D Status and Technology Source of Global IGBT & Thyristor Major Manufacturers in 2015
- 3.4 Raw Materials Sources Analysis of Global IGBT & Thyristor Major Manufacturers in 2015



# 4 CAPACITY, PRODUCTION AND REVENUE ANALYSIS OF IGBT & THYRISTOR BY REGIONS, TYPES AND MANUFACTURERS

- 4.1 Global Capacity, Production and Revenue of IGBT & Thyristor by Regions 2011-2016
- 4.2 Global and Major Regions Capacity, Production, Revenue and Growth Rate of IGBT & Thyristor 2011-2016
- 4.3 Global Capacity, Production and Revenue of IGBT & Thyristor by Types 2011-2016
- 4.4 Global Capacity, Production and Revenue of IGBT & Thyristor by Manufacturers 2011-2016

# 5 PRICE, COST, GROSS AND GROSS MARGIN ANALYSIS OF IGBT & THYRISTOR BY REGIONS, TYPES AND MANUFACTURERS

- 5.1 Price, Cost, Gross and Gross Margin Analysis of IGBT & Thyristor by Regions 2011-2016
- 5.2 Price, Cost, Gross and Gross Margin Analysis of IGBT & Thyristor by Types 2011-2016
- 5.3 Price, Cost, Gross and Gross Margin Analysis of IGBT & Thyristor by Manufacturers 2011-2016

# 6 CONSUMPTION VOLUME, CONSUMPTION VALUE AND SALE PRICE ANALYSIS OF IGBT & THYRISTOR BY REGIONS, TYPES AND APPLICATIONS

- 6.1 Global Consumption Volume and Consumption Value of IGBT & Thyristor by Regions 2011-2016
- 6.2 Global and Major Regions Consumption Volume, Consumption Value and Growth Rate of IGBT & Thyristor 2011-2016
- 6.3 Global Consumption Volume and Consumption Value of IGBT & Thyristor by Types 2011-2016
- 6.4 Global Consumption Volume and Consumption Value of IGBT & Thyristor by Applications 2011-2016
- 6.5 Sale Price of IGBT & Thyristor by Regions 2011-2016
- 6.6 Sale Price of IGBT & Thyristor by Types 2011-2016
- 6.7 Sale Price of IGBT & Thyristor by Applications 2011-2016
- 6.8 Market Share Analysis of IGBT & Thyristor by Different Sale Price Levels

# 7 SUPPLY, IMPORT, EXPORT AND CONSUMPTION ANALYSIS OF IGBT & THYRISTOR



- 7.1 Supply, Consumption and Gap of IGBT & Thyristor 2011-2016
- 7.2 Global Capacity, Production, Price, Cost, Revenue, Supply, Import, Export and Consumption of IGBT & Thyristor 2011-2016
- 7.3 USA Capacity, Production, Price, Cost, Revenue, Supply, Import, Export and Consumption of IGBT & Thyristor 2011-2016
- 7.4 EU Capacity, Production, Price, Cost, Revenue, Supply, Import, Export and Consumption of IGBT & Thyristor 2011-2016
- 7.5 China Capacity, Production, Price, Cost, Revenue, Supply, Import, Export and Consumption of IGBT & Thyristor 2011-2016
- 7.6 Japan Capacity, Production, Price, Cost, Revenue, Supply, Import, Export and Consumption of IGBT & Thyristor 2011-2016

#### 8 MAJOR MANUFACTURERS ANALYSIS OF IGBT & THYRISTOR

- 8.1 ABB
  - 8.1.1 Company Profile
  - 8.1.2 Product Picture and Specifications
    - 8.1.2.1 Type I
    - 8.1.2.2 Type II
    - 8.1.2.3 Type III
  - 8.1.3 Capacity, Production, Price, Cost, Gross and Revenue
  - 8.1.4 Contact Information
- 8.2 Toshiba
  - 8.2.1 Company Profile
  - 8.2.2 Product Picture and Specifications
    - 8.2.2.1 Type I
    - 8.2.2.2 Type II
    - 8.2.2.3 Type III
  - 8.2.3 Capacity, Production, Price, Cost, Gross and Revenue
  - 8.2.4 Contact Information
- 8.3 Renesas Electronics
  - 8.3.1 Company Profile
  - 8.3.2 Product Picture and Specifications
    - 8.3.2.1 Type I
    - 8.3.2.2 Type II
    - 8.3.2.3 Type III
  - 8.3.3 Capacity, Production, Price, Cost, Gross and Revenue
  - 8.3.4 Contact Information



- 8.4 Fairchild Semiconductor
  - 8.4.1 Company Profile
  - 8.4.2 Product Picture and Specifications
    - 8.4.2.1 Type I
    - 8.4.2.2 Type II
    - 8.4.2.3 Type III
  - 8.4.3 Capacity, Production, Price, Cost, Gross and Revenue
  - 8.4.4 Contact Information
- 8.5 Semikron
  - 8.5.1 Company Profile
  - 8.5.2 Product Picture and Specifications
    - 8.5.2.1 Type I
    - 8.5.2.2 Type II
    - 8.5.2.3 Type III
  - 8.5.3 Capacity, Production, Price, Cost, Gross and Revenue
  - 8.5.4 Contact Information
- 8.6 Hitachi
  - 8.6.1 Company Profile
  - 8.6.2 Product Picture and Specifications
    - 8.6.2.1 Type I
    - 8.6.2.2 Type II
    - 8.6.2.3 Type III
  - 8.6.3 Capacity, Production, Price, Cost, Gross and Revenue
  - 8.6.4 Contact Information
- 8.7 Mitsubishi Electric
  - 8.7.1 Company Profile
  - 8.7.2 Product Picture and Specifications
    - 8.7.2.1 Type I
    - 8.7.2.2 Type II
    - 8.7.2.3 Type III
  - 8.7.3 Capacity, Production, Price, Cost, Gross and Revenue
  - 8.7.4 Contact Information
- 8.8 Infineon
  - 8.8.1 Company Profile
  - 8.8.2 Product Picture and Specifications
    - 8.8.2.1 Type I
    - 8.8.2.2 Type II
    - 8.8.2.3 Type III
  - 8.8.3 Capacity, Production, Price, Cost, Gross and Revenue



- 8.8.4 Contact Information
- 8.9 Fuji Electric
  - 8.9.1 Company Profile
  - 8.9.2 Product Picture and Specifications
    - 8.9.2.1 Type I
    - 8.9.2.2 Type II
    - 8.9.2.3 Type III
  - 8.9.3 Capacity, Production, Price, Cost, Gross and Revenue
  - 8.9.4 Contact Information
- 8.10 STMicroelectronics
  - 8.10.1 Company Profile
  - 8.10.2 Product Picture and Specifications
    - 8.10.2.1 Type I
    - 8.10.2.2 Type II
    - 8.10.2.3 Type III
  - 8.10.3 Capacity, Production, Price, Cost, Gross and Revenue
  - 8.10.4 Contact Information
- 8.11 Sanken
  - 8.11.1 Company Profile
  - 8.11.2 Product Picture and Specifications
    - 8.11.2.1 Type I
    - 8.11.2.2 Type II
    - 8.11.2.3 Type III
  - 8.11.3 Capacity, Production, Price, Cost, Gross and Revenue
  - 8.11.4 Contact Information
- 8.12 International Rectifier
  - 8.12.1 Company Profile
  - 8.12.2 Product Picture and Specifications
    - 8.12.2.1 Type I
    - 8.12.2.2 Type II
    - 8.12.2.3 Type III
  - 8.12.3 Capacity, Production, Price, Cost, Gross and Revenue
  - 8.12.4 Contact Information
- 8.13 Vishay
  - 8.13.1 Company Profile
  - 8.13.2 Product Picture and Specifications
    - 8.13.2.1 Type I
    - 8.13.2.2 Type II
    - 8.13.2.3 Type III



- 8.13.3 Capacity, Production, Price, Cost, Gross and Revenue
- 8.13.4 Contact Information
- 8.14 ON Semiconductor
  - 8.14.1 Company Profile
  - 8.14.2 Product Picture and Specifications
    - 8.14.2.1 Type I
  - 8.14.2.2 Type II
  - 8.14.2.3 Type III
  - 8.14.3 Capacity, Production, Price, Cost, Gross and Revenue
  - 8.14.4 Contact Information

#### 9 MARKETING TRADER OR DISTRIBUTOR ANALYSIS OF IGBT & THYRISTOR

- 9.1 Marketing Channels Status of IGBT & Thyristor
- 9.2 Traders or Distributors with Contact Information of IGBT & Thyristor by Regions
- 9.3 Ex-work Price, Channel Price and End Buyer Price Analysis of IGBT & Thyristor
- 9.4 Regional Import, Export and Trade Analysis of IGBT & Thyristor

#### 10 INDUSTRY CHAIN ANALYSIS OF IGBT & THYRISTOR

- 10.1 Upstream Major Raw Materials Suppliers Analysis of IGBT & Thyristor
- 10.1.1 Major Raw Materials Suppliers with Contact Information Analysis of IGBT & Thyristor
- 10.1.2 Major Raw Materials Suppliers with Supply Volume Analysis of IGBT & Thyristor by Regions
- 10.2 Upstream Major Equipment Suppliers Analysis of IGBT & Thyristor
- 10.2.1 Major Equipment Suppliers with Contact Information Analysis of IGBT & Thyristor
- 10.2.2 Major Equipment Suppliers with Product Pictures Analysis of IGBT & Thyristor by Regions
- 10.3 Downstream Major Consumers Analysis of IGBT & Thyristor
  - 10.3.1 Major Consumers with Contact Information Analysis of IGBT & Thyristor
- 10.3.2 Major Consumers with Consumption Volume Analysis of IGBT & Thyristor by Regions
- 10.4 Supply Chain Relationship Analysis of IGBT & Thyristor

#### 11 DEVELOPMENT TREND OF ANALYSIS OF IGBT & THYRISTOR

11.1 Capacity, Production and Revenue Forecast of IGBT & Thyristor by Regions and



### **Types**

- 11.1.1 Global Capacity, Production and Revenue of IGBT & Thyristor by Regions 2016-2021
- 11.1.2 Global and Major Regions Capacity, Production, Revenue and Growth Rate of IGBT & Thyristor 2016-2021
- 11.1.3 Global Capacity, Production and Revenue of IGBT & Thyristor by Types 2016-2021
- 11.2 Consumption Volume and Consumption Value Forecast of IGBT & Thyristor by Regions, Types and Applications
- 11.2.1 Global Consumption Volume and Consumption Value of IGBT & Thyristor by Regions 2016-2021
- 11.2.2 Global and Major Regions Consumption Volume, Consumption Value and Growth Rate of IGBT & Thyristor 2016-2021
- 11.2.3 Global Consumption Volume and Consumption Value of IGBT & Thyristor by Types 2016-2021
- 11.2.4 Global Consumption Volume and Consumption Value of IGBT & Thyristor by Applications 2016-2021
- 11.3 Supply, Import, Export and Consumption Forecast of IGBT & Thyristor
  - 11.3.1 Supply, Consumption and Gap of IGBT & Thyristor 2016-2021
- 11.3.2 Global Capacity, Production, Price, Cost, Revenue, Supply, Import, Export and Consumption of IGBT & Thyristor 2016-2021
- 11.3.3 USA Capacity, Production, Price, Cost, Revenue, Supply, Import, Export and Consumption of IGBT & Thyristor 2016-2021
- 11.3.4 EU Capacity, Production, Price, Cost, Revenue, Supply, Import, Export and Consumption of IGBT & Thyristor 2016-2021
- 11.3.5 China Capacity, Production, Price, Cost, Revenue, Supply, Import, Export and Consumption of IGBT & Thyristor 2016-2021
- 11.3.6 Japan Capacity, Production, Price, Cost, Revenue, Supply, Import, Export and Consumption of IGBT & Thyristor 2016-2021

#### 12 NEW PROJECT INVESTMENT FEASIBILITY ANALYSIS OF IGBT & THYRISTOR

- 12.1 New Project SWOT Analysis of IGBT & Thyristor
- 12.2 New Project Investment Feasibility Analysis of IGBT & Thyristor

## 13 CONCLUSION OF THE GLOBAL IGBT & THYRISTOR INDUSTRY 2016 MARKET RESEARCH REPORT



### **List Of Tables**

#### LIST OF TABLES AND FIGURES

Figure Picture of IGBT & Thyristor

Table Product Specifications of IGBT & Thyristor

Table Classification of IGBT & Thyristor

Figure Global Production Market Share of IGBT & Thyristor by Types in 2015

Figure IGBT Picture

Table Major Manufacturers of IGBT

Figure Thyristor Picture

Table Major Manufacturers of Thyristor

Table Applications of IGBT & Thyristor

Figure Global Consumption Volume Market Share of IGBT & Thyristor by Applications in 2015

Figure Industry Chain Structure of IGBT & Thyristor

Table Global IGBT & Thyristor Major Manufacturers

Table Global Major Regions IGBT & Thyristor Development Status

Table Industry Policy of IGBT & Thyristor

Table Industry News List of IGBT & Thyristor

Table Raw Material Suppliers and Price Analysis

Table Equipment Suppliers and Price Analysis

Table Manufacturing Cost Structure Analysis of IGBT & Thyristor in 2015

Figure Manufacturing Process Analysis of IGBT & Thyristor

Table Capacity (Unit) and Commercial Production Date of Global IGBT & Thyristor

Major Manufacturers in 2015

Table Manufacturing Plants Distribution of Global IGBT & Thyristor Major Manufacturers in 2015

Table R&D Status and Technology Source of Global IGBT & Thyristor Major Manufacturers in 2015

Table Raw Materials Sources Analysis of Global IGBT & Thyristor Major Manufacturers in 2015

Table Global Capacity (Unit) of IGBT & Thyristor by Regions 2011-2016

Figure Global Capacity Market Share of IGBT & Thyristor by Regions in 2011

Figure Global Capacity Market Share of IGBT & Thyristor by Regions in 2015

Table Global Production (Unit) of IGBT & Thyristor by Regions 2011-2016

Figure Global Production Market Share of IGBT & Thyristor by Regions in 2011

Figure Global Production Market Share of IGBT & Thyristor by Regions in 2015

Table Global Revenue (M USD) of IGBT & Thyristor by Regions 2011-2016



Figure Global Revenue Market Share of IGBT & Thyristor by Regions in 2011 Figure Global Revenue Market Share of IGBT & Thyristor by Regions in 2015 Figure Global Capacity (Unit), Production (Unit) and Growth Rate of IGBT & Thyristor 2011-2016

Figure Global Capacity Utilization Rate of IGBT & Thyristor 2011-2016
Figure Global Revenue (M USD) and Growth Rate of IGBT & Thyristor 2011-2016
Figure USA Capacity (Unit), Production (Unit) and Growth Rate of IGBT & Thyristor 2011-2016

Figure USA Capacity Utilization Rate of IGBT & Thyristor 2011-2016
Figure USA Revenue (M USD) and Growth Rate of IGBT & Thyristor 2011-2016
Figure EU Capacity (Unit), Production (Unit) and Growth Rate of IGBT & Thyristor 2011-2016

Figure EU Capacity Utilization Rate of IGBT & Thyristor 2011-2016
Figure EU Revenue (M USD) and Growth Rate of IGBT & Thyristor 2011-2016
Figure China Capacity (Unit), Production (Unit) and Growth Rate of IGBT & Thyristor 2011-2016

Figure China Capacity Utilization Rate of IGBT & Thyristor 2011-2016
Figure China Revenue (M USD) and Growth Rate of IGBT & Thyristor 2011-2016
Figure Japan Capacity (Unit), Production (Unit) and Growth Rate of IGBT & Thyristor 2011-2016

Figure Japan Capacity Utilization Rate of IGBT & Thyristor 2011-2016
Figure Japan Revenue (M USD) and Growth Rate of IGBT & Thyristor 2011-2016
Table Global Capacity (Unit) of IGBT & Thyristor by Types 2011-2016
Figure Global Capacity Market Share of IGBT & Thyristor by Types in 2011
Figure Global Capacity Market Share of IGBT & Thyristor by Types in 2015
Table Global Production (Unit) of IGBT & Thyristor by Types 2011-2016
Figure Global Production Market Share of IGBT & Thyristor by Types in 2011
Figure Global Production Market Share of IGBT & Thyristor by Types in 2015
Table Global Revenue (M USD) of IGBT & Thyristor by Types in 2011
Figure Global Revenue Market Share of IGBT & Thyristor by Types in 2011
Figure Global Revenue Market Share of IGBT & Thyristor by Types in 2015
Table Global and Major Manufacturers Capacity (Unit) of IGBT & Thyristor 2011-2016
Table Global Capacity Market Share of IGBT & Thyristor Major Manufacturers
2011-2016

Figure Global Capacity Market Share of IGBT & Thyristor Major Manufacturers in 2011 Figure Global Capacity Market Share of IGBT & Thyristor Major Manufacturers in 2015 Table Global and Major Manufacturers Production (Unit) of IGBT & Thyristor 2011-2016 Table Global Production Market Share of IGBT & Thyristor Major Manufacturers 2011-2016



Figure Global Production Market Share of IGBT & Thyristor Major Manufacturers in 2011

Figure Global Production Market Share of IGBT & Thyristor Major Manufacturers in 2015

Table Global and Major Manufacturers Revenue (M USD) of IGBT & Thyristor 2011-2016

Table Global Revenue Market Share of IGBT & Thyristor Major Manufacturers 2011-2016

Figure Global Revenue Market Share of IGBT & Thyristor Major Manufacturers in 2011 Figure Global Revenue Market Share of IGBT & Thyristor Major Manufacturers in 2015 Table Price (USD/Unit) of IGBT & Thyristor by Regions 2011-2016

Figure Price (USD/Unit) of IGBT & Thyristor by Regions in 2015

Table Cost (USD/Unit) of IGBT & Thyristor by Regions 2011-2016

Figure Cost (USD/Unit) of IGBT & Thyristor by Regions in 2015

Table Gross (USD/Unit) of IGBT & Thyristor by Regions 2011-2016

Figure Gross (USD/Unit) of IGBT & Thyristor by Regions in 2015

Table Gross Margin of IGBT & Thyristor by Regions 2011-2016

Figure Gross Margin of IGBT & Thyristor by Regions in 2015

Table Price (USD/Unit) of IGBT & Thyristor by Types 2011-2016

Figure Price (USD/Unit) of IGBT & Thyristor by Types in 2015

Table Cost (USD/Unit) of IGBT & Thyristor by Types 2011-2016

Figure Cost (USD/Unit) of IGBT & Thyristor by Types in 2015

Table Gross (USD/Unit) of IGBT & Thyristor by Types 2011-2016

Figure Gross (USD/Unit) of IGBT & Thyristor by Types in 2015

Table Gross Margin of IGBT & Thyristor by Types 2011-2016

Figure Gross Margin of IGBT & Thyristor by Types in 2015

Table Price (USD/Unit) of IGBT & Thyristor by Manufacturers 2011-2016

Figure Price (USD/Unit) of IGBT & Thyristor by Manufacturers in 2015

Table Cost (USD/Unit) of IGBT & Thyristor by Manufacturers 2011-2016

Figure Cost (USD/Unit) of IGBT & Thyristor by Manufacturers in 2015

Table Gross (USD/Unit) of IGBT & Thyristor by Manufacturers 2011-2016

Figure Gross (USD/Unit) of IGBT & Thyristor by Manufacturers in 2015

Table Gross Margin of IGBT & Thyristor by Manufacturers 2011-2016

Figure Gross Margin of IGBT & Thyristor by Manufacturers in 2015

Table Global Consumption Volume (Unit) of IGBT & Thyristor by Regions 2011-2016

Figure Global Consumption Volume Market Share of IGBT & Thyristor by Regions in 2011

Figure Global Consumption Volume Market Share of IGBT & Thyristor by Regions in 2015



Table Global Consumption Value (M USD) of IGBT & Thyristor by Regions 2011-2016 Figure Global Consumption Value Market Share of IGBT & Thyristor by Regions in 2011 Figure Global Consumption Value Market Share of IGBT & Thyristor by Regions in 2015 Figure Global Consumption Volume (Unit) and Growth Rate of IGBT & Thyristor 2011-2016

Figure Global Consumption Value (M USD) and Growth Rate of IGBT & Thyristor 2011-2016

Figure USA Consumption Volume (Unit) and Growth Rate of IGBT & Thyristor 2011-2016

Figure USA Consumption Value (M USD) and Growth Rate of IGBT & Thyristor 2011-2016

Figure EU Consumption Volume (Unit) and Growth Rate of IGBT & Thyristor 2011-2016 Figure EU Consumption Value (M USD) and Growth Rate of IGBT & Thyristor 2011-2016

Figure China Consumption Volume (Unit) and Growth Rate of IGBT & Thyristor 2011-2016

Figure China Consumption Value (M USD) and Growth Rate of IGBT & Thyristor 2011-2016

Figure Japan Consumption Volume (Unit) and Growth Rate of IGBT & Thyristor 2011-2016

Figure Japan Consumption Value (M USD) and Growth Rate of IGBT & Thyristor 2011-2016

Table Global Consumption Volume (Unit) of IGBT & Thyristor by Types 2011-2016
Figure Global Consumption Volume Market Share of IGBT & Thyristor by Types in 2011
Figure Global Consumption Volume Market Share of IGBT & Thyristor by Types in 2015
Table Global Consumption Value (M USD) of IGBT & Thyristor by Types 2011-2016
Figure Global Consumption Value Market Share of IGBT & Thyristor by Types in 2011
Figure Global Consumption Value Market Share of IGBT & Thyristor by Types in 2015
Table Global Consumption Volume (Unit) of IGBT & Thyristor by Applications
2011-2016

Figure Global Consumption Volume Market Share of IGBT & Thyristor by Applications in 2011

Figure Global Consumption Volume Market Share of IGBT & Thyristor by Applications in 2015

Table Global Consumption Value (M USD) of IGBT & Thyristor by Applications 2011-2016

Figure Global Consumption Value Market Share of IGBT & Thyristor by Applications in 2011

Figure Global Consumption Value Market Share of IGBT & Thyristor by Applications in



#### 2015

Table Sale Price (USD/Unit) of IGBT & Thyristor by Regions 2011-2016 Figure Sale Price (USD/Unit) of IGBT & Thyristor by Regions in 2015 Table Sale Price (USD/Unit) of IGBT & Thyristor by Types 2011-2016 Figure Sale Price (USD/Unit) of IGBT & Thyristor by Types in 2015 Table Sale Price (USD/Unit) of IGBT & Thyristor by Applications 2011-2016 Figure Sale Price (USD/Unit) of IGBT & Thyristor by Applications in 2015 Table Market Share of IGBT & Thyristor by Different Sale Price Levels Table Global Supply, Consumption and Gap of IGBT & Thyristor 2011-2016 (Unit) Table USA Supply, Consumption and Gap of IGBT & Thyristor 2011-2016 (Unit) Table EU Supply, Consumption and Gap of IGBT & Thyristor 2011-2016 (Unit) Table China Supply, Consumption and Gap of IGBT & Thyristor 2011-2016 (Unit) Table Japan Supply, Consumption and Gap of IGBT & Thyristor 2011-2016 (Unit) Table Global Capacity (Unit), Production (Unit), Price (USD/Unit), Cost (USD/Unit), Revenue (M USD) and Gross Margin of IGBT & Thyristor 2011-2016 Table USA Capacity (Unit), Production (Unit), Price (USD/Unit), Cost (USD/Unit), Revenue (M USD) and Gross Margin of IGBT & Thyristor 2011-2016 Table USA Supply, Import, Export and Consumption of IGBT & Thyristor 2011-2016 (Unit)

Table EU Capacity (Unit), Production (Unit), Price (USD/Unit), Cost (USD/Unit), Revenue (M USD) and Gross Margin of IGBT & Thyristor 2011-2016
Table EU Supply, Import, Export and Consumption of IGBT & Thyristor 2011-2016 (Unit)

Table China Capacity (Unit), Production (Unit), Price (USD/Unit), Cost (USD/Unit), Revenue (M USD) and Gross Margin of IGBT & Thyristor 2011-2016
Table China Supply, Import, Export and Consumption of IGBT & Thyristor 2011-2016 (Unit)

Table Japan Capacity (Unit), Production (Unit), Price (USD/Unit), Cost (USD/Unit), Revenue (M USD) and Gross Margin of IGBT & Thyristor 2011-2016
Table Japan Supply, Import, Export and Consumption of IGBT & Thyristor 2011-2016 (Unit)

**Table ABB Information List** 

Figure IGBT & Thyristor Picture and Specifications of ABB

Table IGBT & Thyristor Capacity (Unit), Production (Unit), Price (USD/Unit), Cost (USD/Unit), Gross (USD/Unit), Revenue (M USD) and Gross Margin of ABB 2011-2016 Figure IGBT & Thyristor Capacity (Unit), Production (Unit) and Growth Rate of ABB 2011-2016

Figure IGBT & Thyristor Production (Unit) and Global Market Share of ABB 2011-2016 Table Toshiba Information List



Figure IGBT & Thyristor Picture and Specifications of Toshiba

Table IGBT & Thyristor Capacity (Unit), Production (Unit), Price (USD/Unit), Cost (USD/Unit), Gross (USD/Unit), Revenue (M USD) and Gross Margin of Toshiba 2011-2016

Figure IGBT & Thyristor Capacity (Unit), Production (Unit) and Growth Rate of Toshiba 2011-2016

Figure IGBT & Thyristor Production (Unit) and Global Market Share of Toshiba 2011-2016

Table Renesas Electronics Information List

Figure IGBT & Thyristor Picture and Specifications of Renesas Electronics
Table IGBT & Thyristor Capacity (Unit), Production (Unit), Price (USD/Unit), Cost
(USD/Unit), Gross (USD/Unit), Revenue (M USD) and Gross Margin of Renesas
Electronics 2011-2016

Figure IGBT & Thyristor Capacity (Unit), Production (Unit) and Growth Rate of Renesas Electronics 2011-2016

Figure IGBT & Thyristor Production (Unit) and Global Market Share of Renesas Electronics 2011-2016

Table Fairchild Semiconductor Information List

Figure IGBT & Thyristor Picture and Specifications of Fairchild Semiconductor Table IGBT & Thyristor Capacity (Unit), Production (Unit), Price (USD/Unit), Cost (USD/Unit), Gross (USD/Unit), Revenue (M USD) and Gross Margin of Fairchild Semiconductor 2011-2016

Figure IGBT & Thyristor Capacity (Unit), Production (Unit) and Growth Rate of Fairchild Semiconductor 2011-2016

Figure IGBT & Thyristor Production (Unit) and Global Market Share of Fairchild Semiconductor 2011-2016

Table Semikron Information List

Figure IGBT & Thyristor Picture and Specifications of Semikron

Table IGBT & Thyristor Capacity (Unit), Production (Unit), Price (USD/Unit), Cost (USD/Unit), Gross (USD/Unit), Revenue (M USD) and Gross Margin of Semikron 2011-2016

Figure IGBT & Thyristor Capacity (Unit), Production (Unit) and Growth Rate of Semikron 2011-2016

Figure IGBT & Thyristor Production (Unit) and Global Market Share of Semikron 2011-2016

Table Hitachi Information List

Figure IGBT & Thyristor Picture and Specifications of Hitachi

Table IGBT & Thyristor Capacity (Unit), Production (Unit), Price (USD/Unit), Cost (USD/Unit), Gross (USD/Unit), Revenue (M USD) and Gross Margin of Hitachi



2011-2016

Figure IGBT & Thyristor Capacity (Unit), Production (Unit) and Growth Rate of Hitachi 2011-2016

Figure IGBT & Thyristor Production (Unit) and Global Market Share of Hitachi 2011-2016

Table Mitsubishi Electric Information List

Figure IGBT & Thyristor Picture and Specifications of Mitsubishi Electric

Table IGBT & Thyristor Capacity (Unit), Production (Unit), Price (USD/Unit), Cost (USD/Unit), Gross (USD/Unit), Revenue (M USD) and Gross Margin of Mitsubishi Electric 2011-2016

Figure IGBT & Thyristor Capacity (Unit), Production (Unit) and Growth Rate of Mitsubishi Electric 2011-2016

Figure IGBT & Thyristor Production (Unit) and Global Market Share of Mitsubishi Electric 2011-2016

**Table Infineon Information List** 

Figure IGBT & Thyristor Picture and Specifications of Infineon

Table IGBT & Thyristor Capacity (Unit), Production (Unit), Price (USD/Unit), Cost (USD/Unit), Gross (USD/Unit), Revenue (M USD) and Gross Margin of Infineon 2011-2016

Figure IGBT & Thyristor Capacity (Unit), Production (Unit) and Growth Rate of Infineon 2011-2016

Figure IGBT & Thyristor Production (Unit) and Global Market Share of Infineon 2011-2016

Table Fuji Electric Information List

Figure IGBT & Thyristor Picture and Specifications of Fuji Electric

Table IGBT & Thyristor Capacity (Unit), Production (Unit), Price (USD/Unit), Cost (USD/Unit), Gross (USD/Unit), Revenue (M USD) and Gross Margin of Fuji Electric 2011-2016

Figure IGBT & Thyristor Capacity (Unit), Production (Unit) and Growth Rate of Fuji Electric 2011-2016

Figure IGBT & Thyristor Production (Unit) and Global Market Share of Fuji Electric 2011-2016

Table STMicroelectronics Information List

Figure IGBT & Thyristor Picture and Specifications of STMicroelectronics
Table IGBT & Thyristor Capacity (Unit), Production (Unit), Price (USD/Unit), Cost
(USD/Unit), Gross (USD/Unit), Revenue (M USD) and Gross Margin of
STMicroelectronics 2011-2016

Figure IGBT & Thyristor Capacity (Unit), Production (Unit) and Growth Rate of STMicroelectronics 2011-2016



Figure IGBT & Thyristor Production (Unit) and Global Market Share of STMicroelectronics 2011-2016

Table Sanken Information List

Figure IGBT & Thyristor Picture and Specifications of Sanken

Table IGBT & Thyristor Capacity (Unit), Production (Unit), Price (USD/Unit), Cost (USD/Unit), Gross (USD/Unit), Revenue (M USD) and Gross Margin of Sanken 2011-2016

Figure IGBT & Thyristor Capacity (Unit), Production (Unit) and Growth Rate of Sanken 2011-2016

Figure IGBT & Thyristor Production (Unit) and Global Market Share of Sanken 2011-2016

Table International Rectifier Information List

Figure IGBT & Thyristor Picture and Specifications of International Rectifier Table IGBT & Thyristor Capacity (Unit), Production (Unit), Price (USD/Unit), Cost (USD/Unit), Gross (USD/Unit), Revenue (M USD) and Gross Margin of International Rectifier 2011-2016

Figure IGBT & Thyristor Capacity (Unit), Production (Unit) and Growth Rate of International Rectifier 2011-2016

Figure IGBT & Thyristor Production (Unit) and Global Market Share of International Rectifier 2011-2016

Table Vishay Information List

Figure IGBT & Thyristor Picture and Specifications of Vishay

Table IGBT & Thyristor Capacity (Unit), Production (Unit), Price (USD/Unit), Cost (USD/Unit), Gross (USD/Unit), Revenue (M USD) and Gross Margin of Vishay 2011-2016

Figure IGBT & Thyristor Capacity (Unit), Production (Unit) and Growth Rate of Vishay 2011-2016

Figure IGBT & Thyristor Production (Unit) and Global Market Share of Vishay 2011-2016

Table ON Semiconductor Information List

Figure IGBT & Thyristor Picture and Specifications of ON Semiconductor Table IGBT & Thyristor Capacity (Unit), Production (Unit), Price (USD/Unit), Cost (USD/Unit), Gross (USD/Unit), Revenue (M USD) and Gross Margin of ON Semiconductor 2011-2016

Figure IGBT & Thyristor Capacity (Unit), Production (Unit) and Growth Rate of ON Semiconductor 2011-2016

Figure IGBT & Thyristor Production (Unit) and Global Market Share of ON Semiconductor 2011-2016

Figure Marketing Channels of IGBT & Thyristor



Table Traders or Distributors with Contact Information of IGBT & Thyristor by Regions Table Ex-work Price, Channel Price and End Buyer Price of IGBT & Thyristor (USD/Unit)

Table Regional Import, Export, and Trade of IGBT & Thyristor (Unit)

Table Flow of International Trade in 2015

Table Major Raw Materials Suppliers with Contact Information of IGBT & Thyristor Table Major Raw Materials Suppliers with Supply Volume of IGBT & Thyristor by Regions

Table Major Equipment Suppliers with Contact Information of IGBT & Thyristor
Table Major Equipment Suppliers with Product Pictures of IGBT & Thyristor by Regions
Table Major Consumers with Contact Information of IGBT & Thyristor
Table Major Consumers with Consumption Volume of IGBT & Thyristor by Regions
Figure Supply Chain Relationship Analysis of IGBT & Thyristor
Table Global Capacity (Unit) of IGBT & Thyristor by Regions 2016-2021
Figure Global Capacity Market Share of IGBT & Thyristor by Regions in 2016
Figure Global Production (Unit) of IGBT & Thyristor by Regions 2016-2021
Figure Global Production Market Share of IGBT & Thyristor by Regions in 2016
Figure Global Production Market Share of IGBT & Thyristor by Regions in 2016
Figure Global Production Market Share of IGBT & Thyristor by Regions in 2021

Table Global Revenue (M USD) of IGBT & Thyristor by Regions 2016-2021
Figure Global Revenue Market Share of IGBT & Thyristor by Regions in 2016
Figure Global Revenue Market Share of IGBT & Thyristor by Regions in 2021
Figure Global Capacity (Unit), Production (Unit) and Growth Rate of IGBT & Thyristor 2016-2021

Figure Global Capacity Utilization Rate of IGBT & Thyristor 2016-2021
Figure Global Revenue (M USD) and Growth Rate of IGBT & Thyristor 2016-2021
Figure USA Capacity (Unit), Production (Unit) and Growth Rate of IGBT & Thyristor 2016-2021

Figure USA Capacity Utilization Rate of IGBT & Thyristor 2016-2021
Figure USA Revenue (M USD) and Growth Rate of IGBT & Thyristor 2016-2021
Figure EU Capacity (Unit), Production (Unit) and Growth Rate of IGBT & Thyristor 2016-2021

Figure EU Capacity Utilization Rate of IGBT & Thyristor 2016-2021
Figure EU Revenue (M USD) and Growth Rate of IGBT & Thyristor 2016-2021
Figure China Capacity (Unit), Production (Unit) and Growth Rate of IGBT & Thyristor 2016-2021

Figure China Capacity Utilization Rate of IGBT & Thyristor 2016-2021
Figure China Revenue (M USD) and Growth Rate of IGBT & Thyristor 2016-2021
Figure Japan Capacity (Unit), Production (Unit) and Growth Rate of IGBT & Thyristor



#### 2016-2021

Figure Japan Capacity Utilization Rate of IGBT & Thyristor 2016-2021
Figure Japan Revenue (M USD) and Growth Rate of IGBT & Thyristor 2016-2021
Table Global Capacity (Unit) of IGBT & Thyristor by Types 2016-2021
Figure Global Capacity Market Share of IGBT & Thyristor by Types in 2016
Figure Global Capacity Market Share of IGBT & Thyristor by Types in 2021
Table Global Production (Unit) of IGBT & Thyristor by Types 2016-2021
Figure Global Production Market Share of IGBT & Thyristor by Types in 2016
Figure Global Revenue (M USD) of IGBT & Thyristor by Types in 2021
Table Global Revenue Market Share of IGBT & Thyristor by Types in 2016
Figure Global Revenue Market Share of IGBT & Thyristor by Types in 2016
Figure Global Revenue Market Share of IGBT & Thyristor by Types in 2021
Table Global Consumption Volume (Unit) of IGBT & Thyristor by Regions 2016-2021
Figure Global Consumption Volume Market Share of IGBT & Thyristor by Regions in 2016

Figure Global Consumption Volume Market Share of IGBT & Thyristor by Regions in 2021

Table Global Consumption Value (M USD) of IGBT & Thyristor by Regions 2016-2021 Figure Global Consumption Value Market Share of IGBT & Thyristor by Regions in 2016 Figure Global Consumption Value Market Share of IGBT & Thyristor by Regions in 2021 Figure Global Consumption Volume (Unit) and Growth Rate of IGBT & Thyristor 2016-2021

Figure Global Consumption Value (M USD) and Growth Rate of IGBT & Thyristor 2016-2021

Figure USA Consumption Volume (Unit) and Growth Rate of IGBT & Thyristor 2016-2021

Figure USA Consumption Value (M USD) and Growth Rate of IGBT & Thyristor 2016-2021

Figure EU Consumption Volume (Unit) and Growth Rate of IGBT & Thyristor 2016-2021 Figure EU Consumption Value (M USD) and Growth Rate of IGBT & Thyristor 2016-2021

Figure China Consumption Volume (Unit) and Growth Rate of IGBT & Thyristor 2016-2021

Figure China Consumption Value (M USD) and Growth Rate of IGBT & Thyristor 2016-2021

Figure Japan Consumption Volume (Unit) and Growth Rate of IGBT & Thyristor 2016-2021

Figure Japan Consumption Value (M USD) and Growth Rate of IGBT & Thyristor 2016-2021



Table Global Consumption Volume (Unit) of IGBT & Thyristor by Types 2016-2021
Figure Global Consumption Volume Market Share of IGBT & Thyristor by Types in 2016
Figure Global Consumption Volume Market Share of IGBT & Thyristor by Types in 2021
Table Global Consumption Value (M USD) of IGBT & Thyristor by Types 2016-2021
Figure Global Consumption Value Market Share of IGBT & Thyristor by Types in 2016
Figure Global Consumption Value Market Share of IGBT & Thyristor by Types in 2021
Table Global Consumption Volume (Unit) of IGBT & Thyristor by Applications
2016-2021

Figure Global Consumption Volume Market Share of IGBT & Thyristor by Applications in 2016

Figure Global Consumption Volume Market Share of IGBT & Thyristor by Applications in 2021

Table Global Consumption Value (M USD) of IGBT & Thyristor by Applications 2016-2021

Figure Global Consumption Value Market Share of IGBT & Thyristor by Applications in 2016

Figure Global Consumption Value Market Share of IGBT & Thyristor by Applications in 2021

Table Global Supply, Consumption and Gap of IGBT & Thyristor 2016-2021 (Unit) Table USA Supply, Consumption and Gap of IGBT & Thyristor 2016-2021 (Unit) Table EU Supply, Consumption and Gap of IGBT & Thyristor 2016-2021 (Unit) Table China Supply, Consumption and Gap of IGBT & Thyristor 2016-2021 (Unit) Table Japan Supply, Consumption and Gap of IGBT & Thyristor 2016-2021 (Unit) Table Global Capacity (Unit), Production (Unit), Price (USD/Unit), Cost (USD/Unit), Revenue (M USD) and Gross Margin of IGBT & Thyristor 2016-2021 Table USA Capacity (Unit), Production (Unit), Price (USD/Unit), Cost (USD/Unit), Revenue (M USD) and Gross Margin of IGBT & Thyristor 2016-2021 Table USA Supply, Import, Export and Consumption of IGBT & Thyristor 2016-2021 (Unit)

Table EU Capacity (Unit), Production (Unit), Price (USD/Unit), Cost (USD/Unit), Revenue (M USD) and Gross Margin of IGBT & Thyristor 2016-2021 Table EU Supply, Import, Export and Consumption of IGBT & Thyristor 2016-2021 (Unit)

Table China Capacity (Unit), Production (Unit), Price (USD/Unit), Cost (USD/Unit), Revenue (M USD) and Gross Margin of IGBT & Thyristor 2016-2021 Table China Supply, Import, Export and Consumption of IGBT & Thyristor 2016-2021 (Unit)

Table Japan Capacity (Unit), Production (Unit), Price (USD/Unit), Cost (USD/Unit), Revenue (M USD) and Gross Margin of IGBT & Thyristor 2016-2021



Table Japan Supply, Import, Export and Consumption of IGBT & Thyristor 2016-2021 (Unit)

Table New Project SWOT Analysis of IGBT & Thyristor
Table New Project Investment Feasibility Analysis of IGBT & Thyristor
Table Part of Interviewees Record List



#### I would like to order

Product name: Global IGBT & Thyristor Industry 2016 Market Research Report

Product link: https://marketpublishers.com/r/GE1B426BC79EN.html

Price: US\$ 2,800.00 (Single User License / Electronic Delivery)

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

Service:

info@marketpublishers.com

### **Payment**

First name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <a href="https://marketpublishers.com/r/GE1B426BC79EN.html">https://marketpublishers.com/r/GE1B426BC79EN.html</a>

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

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