

Global (North America, Europe, Asia-Pacific, South America, Middle East and Africa) IGBT Module Market 2018, Forecast to 2023

<https://marketpublishers.com/r/G7F08FDCE90EN.html>

Date: July 2018

Pages: 136

Price: US\$ 4,880.00 (Single User License)

ID: G7F08FDCE90EN

Abstracts

The IGBT is used in medium- to high-power applications like switched-mode power supplies, traction motor control and induction heating. Large IGBT modules typically consist of many devices in parallel and can have very high current-handling capabilities in the order of hundreds of amperes with blocking voltages of 6500 V.

SCOPE OF THE REPORT:

This report focuses on the IGBT Module in global market, especially in North America, Europe and Asia-Pacific, South America, Middle East and Africa. This report categorizes the market based on manufacturers, regions, type and application. At present, in developed countries, the IGBT Module industry is generally at a more advanced level. The world's large enterprises are mainly concentrated in Japan and Europe. Meanwhile, foreign companies have more advanced equipment, strong R & D capability, and leading technical level. However, foreign companies' manufacturing cost is relatively higher, compared with Chinese companies. With the development of Chinese IGBT Module production technology, their share in the international market is increasing, and competitiveness in the international market gradually increases.

The worldwide market for IGBT Module is expected to grow at a CAGR of roughly 9.1% over the next five years, will reach 6640 million US\$ in 2023, from 3930 million US\$ in 2017, according to a new GIR (Global Info Research) study.

Market Segment by Manufacturers, this report covers

Mitsubishi Electric

Infineon Technologies (IR)

Fuji Electric

SEMIKRON

Hitachi

ON Semiconductor (Fairchild)

ABB

IXYS Corporation

Starpower Semiconductor

CRRC

Vishay

MacMic

Market Segment by Regions, regional analysis covers

North America (United States, Canada and Mexico)

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

Asia-Pacific (China, Japan, Korea, India and Southeast Asia)

South America (Brazil, Argentina, Colombia etc.)

Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria and South Africa)

Market Segment by Type, covers

Standards IGBT Modules

CIB/PIM

IPM

Market Segment by Applications, can be divided into

Industrial Drives

Consumer

Automotive

Renewables

Traction

Others

There are 15 Chapters to deeply display the global IGBT Module market.

Chapter 1, to describe IGBT Module Introduction, product scope, market overview, market opportunities, market risk, market driving force;

Chapter 2, to analyze the top manufacturers of IGBT Module, with sales, revenue, and price of IGBT Module, in 2016 and 2017;

Chapter 3, to display the competitive situation among the top manufacturers, with sales, revenue and market share in 2016 and 2017;

Chapter 4, to show the global market by regions, with sales, revenue and market share of IGBT Module, for each region, from 2013 to 2018;

Chapter 5, 6, 7, 8 and 9, to analyze the market by countries, by type, by application and by manufacturers, with sales, revenue and market share by key countries in these regions;

Chapter 10 and 11, to show the market by type and application, with sales market share and growth rate by type, application, from 2013 to 2018;

Chapter 12, IGBT Module market forecast, by regions, type and application, with sales and revenue, from 2018 to 2023;

Chapter 13, 14 and 15, to describe IGBT Module sales channel, distributors, traders, dealers, Research Findings and Conclusion, appendix and data source

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