

# 2018 Top 5 IGBT Players in North America, Europe, Asia-Pacific, South America, Middle East and Africa

<https://marketpublishers.com/r/260A70E937FEN.html>

Date: June 2018

Pages: 148

Price: US\$ 4,960.00 (Single User License)

ID: 260A70E937FEN

## Abstracts

The report requires updating with new data and is sent in 48 hours after order is placed.

IGBT is short for Insulated Gate Bipolar Transistor. It is a power transistor with a MOS structure for an input part and a bipolar one for an output part. Suitable for high voltage and high current, it is capable of controlling high power with less drive power.

Insulated gate bipolar transistor (IGBT) is a semiconductor power device that is used to control electrical energy. It provides a stable supply of electricity by reducing the congestion in power supply, leading to optimized power utilization. IGBT module is the foremost device, which is widely used in industries. Currently, rise in demand for higher efficiency, faster switching, and minimal power loss are some of the key driving factors of the market.

Despite the presence of competition problems, due to the Southeast Asia and Oceania recovery trend is clear, investors are still optimistic about this area, the future will still have more new investment enter the field. Even so, the market is intensely competitive. The study group recommends the new entrants just having money but without technical advantage and upstream and downstream support do not to enter into this field.

Over the next five years, LPI(LP Information) projects that IGBT will register a 6.4% CAGR in terms of revenue, reach US\$ 140 million by 2023, from US\$ 100 million in 2017.

This report studies the global market, especially in North America, Europe, Asia-Pacific, South America, Middle East and Africa, focuses on the top 5 players in each region, with sales, price, revenue and market share from 2013 to 2018, the top players:

Mitsubishi Electric

Infineon Technologies

Fuji Electric

SEMIKRON

Hitachi

ABB

ON Semiconductor (Fairchild Semiconductor)

Renesas Electronics

CRRC

Toshiba

STMicroelectronics

ROHM Semiconductor

Starpower Semiconductor

Market Segment by Regions, this report splits Global into several key Regions, with sales, revenue, market share of top players in these regions, from 2013 to 2018 (forecast), like

North America (United States, Canada and Mexico)

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

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

South America (Brazil, Chile, Peru and Argentina)

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

Split by Product Types, with sales, revenue, price, market share of each type, can be divided into

IGBT Module

Discrete IGBT

Split by applications, this report focuses on sales, market share and growth rate in each application, can be divided into

Industrial Drives

Consumer

Automotive

Renewables

Traction

Others

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