

# Intelligent Power Module (IPM)-Asia Pacific Market Status and Trend Report 2013-2023

<https://marketpublishers.com/r/l696D1397B7EN.html>

Date: January 2018

Pages: 137

Price: US\$ 3,480.00 (Single User License)

ID: l696D1397B7EN

## Abstracts

### Report Summary

Intelligent Power Module (IPM)-Asia Pacific Market Status and Trend Report 2013-2023 offers a comprehensive analysis on Intelligent Power Module (IPM) industry, standing on the readers' perspective, delivering detailed market data and penetrating insights. No matter the client is industry insider, potential entrant or investor, the report will provides useful data and information. Key questions answered by this report include:

Whole Asia Pacific and Regional Market Size of Intelligent Power Module (IPM) 2013-2017, and development forecast 2018-2023

Main market players of Intelligent Power Module (IPM) in Asia Pacific, with company and product introduction, position in the Intelligent Power Module (IPM) market  
Market status and development trend of Intelligent Power Module (IPM) by types and applications

Cost and profit status of Intelligent Power Module (IPM), and marketing status

Market growth drivers and challenges

The report segments the Asia Pacific Intelligent Power Module (IPM) market as:

Asia Pacific Intelligent Power Module (IPM) Market: Regional Segment Analysis (Regional Consumption Volume, Consumption Volume, Revenue and Growth Rate 2013-2023):

China

Japan

Korea

India  
Southeast Asia  
Australia

Asia Pacific Intelligent Power Module (IPM) Market: Product Type Segment Analysis  
(Consumption Volume, Average Price, Revenue, Market Share and Trend 2013-2023):

Insulated Gate-Bipolar Transistor (IGBT)  
MOSFET

Asia Pacific Intelligent Power Module (IPM) Market: Application Segment Analysis  
(Consumption Volume and Market Share 2013-2023; Downstream Customers and  
Market Analysis)

Consumer Electronics  
Servo Drives  
UPS  
Renewable Energy Generation  
Others (Transportation)

Asia Pacific Intelligent Power Module (IPM) Market: Players Segment Analysis  
(Company and Product introduction, Intelligent Power Module (IPM) Sales Volume,  
Revenue, Price and Gross Margin):

Mitsubishi Electric Corp  
Semikron  
Infineon Technologies AG  
Vincotech GmbH  
Fuji Electric Co. Ltd  
Fairchild Semiconductors  
Powerex Inc.  
Future Electronics Inc.  
Sanken Electric Co. Ltd  
STMicroelectronics N.V  
ON Semiconductor Corporation

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

## Contents

### **CHAPTER 1 OVERVIEW OF INTELLIGENT POWER MODULE (IPM)**

- 1.1 Definition of Intelligent Power Module (IPM) in This Report
- 1.2 Commercial Types of Intelligent Power Module (IPM)
  - 1.2.1 Insulated Gate-Bipolar Transistor (IGBT)
  - 1.2.2 MOSFET
- 1.3 Downstream Application of Intelligent Power Module (IPM)
  - 1.3.1 Consumer Electronics
  - 1.3.2 Servo Drives
  - 1.3.3 UPS
  - 1.3.4 Renewable Energy Generation
  - 1.3.5 Others (Transportation)
- 1.4 Development History of Intelligent Power Module (IPM)
- 1.5 Market Status and Trend of Intelligent Power Module (IPM) 2013-2023
  - 1.5.1 Asia Pacific Intelligent Power Module (IPM) Market Status and Trend 2013-2023
  - 1.5.2 Regional Intelligent Power Module (IPM) Market Status and Trend 2013-2023

### **CHAPTER 2 ASIA PACIFIC MARKET STATUS AND FORECAST BY REGIONS**

- 2.1 Market Status of Intelligent Power Module (IPM) in Asia Pacific 2013-2017
- 2.2 Consumption Market of Intelligent Power Module (IPM) in Asia Pacific by Regions
  - 2.2.1 Consumption Volume of Intelligent Power Module (IPM) in Asia Pacific by Regions
  - 2.2.2 Revenue of Intelligent Power Module (IPM) in Asia Pacific by Regions
- 2.3 Market Analysis of Intelligent Power Module (IPM) in Asia Pacific by Regions
  - 2.3.1 Market Analysis of Intelligent Power Module (IPM) in China 2013-2017
  - 2.3.2 Market Analysis of Intelligent Power Module (IPM) in Japan 2013-2017
  - 2.3.3 Market Analysis of Intelligent Power Module (IPM) in Korea 2013-2017
  - 2.3.4 Market Analysis of Intelligent Power Module (IPM) in India 2013-2017
  - 2.3.5 Market Analysis of Intelligent Power Module (IPM) in Southeast Asia 2013-2017
  - 2.3.6 Market Analysis of Intelligent Power Module (IPM) in Australia 2013-2017
- 2.4 Market Development Forecast of Intelligent Power Module (IPM) in Asia Pacific 2018-2023
  - 2.4.1 Market Development Forecast of Intelligent Power Module (IPM) in Asia Pacific 2018-2023
  - 2.4.2 Market Development Forecast of Intelligent Power Module (IPM) by Regions 2018-2023

## **CHAPTER 3 ASIA PACIFIC MARKET STATUS AND FORECAST BY TYPES**

### 3.1 Whole Asia Pacific Market Status by Types

3.1.1 Consumption Volume of Intelligent Power Module (IPM) in Asia Pacific by Types

3.1.2 Revenue of Intelligent Power Module (IPM) in Asia Pacific by Types

### 3.2 Asia Pacific Market Status by Types in Major Countries

3.2.1 Market Status by Types in China

3.2.2 Market Status by Types in Japan

3.2.3 Market Status by Types in Korea

3.2.4 Market Status by Types in India

3.2.5 Market Status by Types in Southeast Asia

3.2.6 Market Status by Types in Australia

### 3.3 Market Forecast of Intelligent Power Module (IPM) in Asia Pacific by Types

## **CHAPTER 4 ASIA PACIFIC MARKET STATUS AND FORECAST BY DOWNSTREAM INDUSTRY**

### 4.1 Demand Volume of Intelligent Power Module (IPM) in Asia Pacific by Downstream Industry

### 4.2 Demand Volume of Intelligent Power Module (IPM) by Downstream Industry in Major Countries

4.2.1 Demand Volume of Intelligent Power Module (IPM) by Downstream Industry in China

4.2.2 Demand Volume of Intelligent Power Module (IPM) by Downstream Industry in Japan

4.2.3 Demand Volume of Intelligent Power Module (IPM) by Downstream Industry in Korea

4.2.4 Demand Volume of Intelligent Power Module (IPM) by Downstream Industry in India

4.2.5 Demand Volume of Intelligent Power Module (IPM) by Downstream Industry in Southeast Asia

4.2.6 Demand Volume of Intelligent Power Module (IPM) by Downstream Industry in Australia

### 4.3 Market Forecast of Intelligent Power Module (IPM) in Asia Pacific by Downstream Industry

## **CHAPTER 5 MARKET DRIVING FACTOR ANALYSIS OF INTELLIGENT POWER MODULE (IPM)**

5.1 Asia Pacific Economy Situation and Trend Overview

5.2 Intelligent Power Module (IPM) Downstream Industry Situation and Trend Overview

## **CHAPTER 6 INTELLIGENT POWER MODULE (IPM) MARKET COMPETITION STATUS BY MAJOR PLAYERS IN ASIA PACIFIC**

6.1 Sales Volume of Intelligent Power Module (IPM) in Asia Pacific by Major Players

6.2 Revenue of Intelligent Power Module (IPM) in Asia Pacific by Major Players

6.3 Basic Information of Intelligent Power Module (IPM) by Major Players

6.3.1 Headquarters Location and Established Time of Intelligent Power Module (IPM) Major Players

6.3.2 Employees and Revenue Level of Intelligent Power Module (IPM) Major Players

6.4 Market Competition News and Trend

6.4.1 Merger, Consolidation or Acquisition News

6.4.2 Investment or Disinvestment News

6.4.3 New Product Development and Launch

## **CHAPTER 7 INTELLIGENT POWER MODULE (IPM) MAJOR MANUFACTURERS INTRODUCTION AND MARKET DATA**

7.1 Mitsubishi Electric Corp

7.1.1 Company profile

7.1.2 Representative Intelligent Power Module (IPM) Product

7.1.3 Intelligent Power Module (IPM) Sales, Revenue, Price and Gross Margin of Mitsubishi Electric Corp

7.2 Semikron

7.2.1 Company profile

7.2.2 Representative Intelligent Power Module (IPM) Product

7.2.3 Intelligent Power Module (IPM) Sales, Revenue, Price and Gross Margin of Semikron

7.3 Infineon Technologies AG

7.3.1 Company profile

7.3.2 Representative Intelligent Power Module (IPM) Product

7.3.3 Intelligent Power Module (IPM) Sales, Revenue, Price and Gross Margin of Infineon Technologies AG

7.4 Vincotech GmbH

7.4.1 Company profile

7.4.2 Representative Intelligent Power Module (IPM) Product

7.4.3 Intelligent Power Module (IPM) Sales, Revenue, Price and Gross Margin of Vincotech GmbH

7.5 Fuji Electric Co. Ltd

7.5.1 Company profile

7.5.2 Representative Intelligent Power Module (IPM) Product

7.5.3 Intelligent Power Module (IPM) Sales, Revenue, Price and Gross Margin of Fuji Electric Co. Ltd

7.6 Fairchild Semiconductors

7.6.1 Company profile

7.6.2 Representative Intelligent Power Module (IPM) Product

7.6.3 Intelligent Power Module (IPM) Sales, Revenue, Price and Gross Margin of Fairchild Semiconductors

7.7 Powerex Inc.

7.7.1 Company profile

7.7.2 Representative Intelligent Power Module (IPM) Product

7.7.3 Intelligent Power Module (IPM) Sales, Revenue, Price and Gross Margin of Powerex Inc.

7.8 Future Electronics Inc.

7.8.1 Company profile

7.8.2 Representative Intelligent Power Module (IPM) Product

7.8.3 Intelligent Power Module (IPM) Sales, Revenue, Price and Gross Margin of Future Electronics Inc.

7.9 Sanken Electric Co. Ltd

7.9.1 Company profile

7.9.2 Representative Intelligent Power Module (IPM) Product

7.9.3 Intelligent Power Module (IPM) Sales, Revenue, Price and Gross Margin of Sanken Electric Co. Ltd

7.10 STMicroelectronics N.V

7.10.1 Company profile

7.10.2 Representative Intelligent Power Module (IPM) Product

7.10.3 Intelligent Power Module (IPM) Sales, Revenue, Price and Gross Margin of STMicroelectronics N.V

7.11 ON Semiconductor Corporation

7.11.1 Company profile

7.11.2 Representative Intelligent Power Module (IPM) Product

7.11.3 Intelligent Power Module (IPM) Sales, Revenue, Price and Gross Margin of ON Semiconductor Corporation

## **CHAPTER 8 UPSTREAM AND DOWNSTREAM MARKET ANALYSIS OF**

## **INTELLIGENT POWER MODULE (IPM)**

- 8.1 Industry Chain of Intelligent Power Module (IPM)
- 8.2 Upstream Market and Representative Companies Analysis
- 8.3 Downstream Market and Representative Companies Analysis

## **CHAPTER 9 COST AND GROSS MARGIN ANALYSIS OF INTELLIGENT POWER MODULE (IPM)**

- 9.1 Cost Structure Analysis of Intelligent Power Module (IPM)
- 9.2 Raw Materials Cost Analysis of Intelligent Power Module (IPM)
- 9.3 Labor Cost Analysis of Intelligent Power Module (IPM)
- 9.4 Manufacturing Expenses Analysis of Intelligent Power Module (IPM)

## **CHAPTER 10 MARKETING STATUS ANALYSIS OF INTELLIGENT POWER MODULE (IPM)**

- 10.1 Marketing Channel
  - 10.1.1 Direct Marketing
  - 10.1.2 Indirect Marketing
  - 10.1.3 Marketing Channel Development Trend
- 10.2 Market Positioning
  - 10.2.1 Pricing Strategy
  - 10.2.2 Brand Strategy
  - 10.2.3 Target Client
- 10.3 Distributors/Traders List

## **CHAPTER 11 REPORT CONCLUSION**

## **CHAPTER 12 RESEARCH METHODOLOGY AND REFERENCE**

- 12.1 Methodology/Research Approach
  - 12.1.1 Research Programs/Design
  - 12.1.2 Market Size Estimation
  - 12.1.3 Market Breakdown and Data Triangulation
- 12.2 Data Source
  - 12.2.1 Secondary Sources
  - 12.2.2 Primary Sources
- 12.3 Reference

## I would like to order

Product name: Intelligent Power Module (IPM)-Asia Pacific Market Status and Trend Report 2013-2023

Product link: <https://marketpublishers.com/r/l696D1397B7EN.html>

Price: US\$ 3,480.00 (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/l696D1397B7EN.html>

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

First name:  
Last name:  
Email:  
Company:  
Address:  
City:  
Zip code:  
Country:  
Tel:  
Fax:  
Your message:

**\*\*All fields are required**

Customer signature \_\_\_\_\_

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

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