

# Global Power Semiconductor Switches Market Research Report 2012-2024

<https://marketpublishers.com/r/G995E1AD309EN.html>

Date: July 2019

Pages: 128

Price: US\$ 3,500.00 (Single User License)

ID: G995E1AD309EN

## Abstracts

### SUMMARY

The global Power Semiconductor Switches market will reach xxx Million USD in 2019 with CAGR xx% 2019-2024. The objective of report is to define, segment, and project the market on the basis of product type, application, and region, and to describe the content about the factors influencing market dynamics, policy, economic, technology and market entry etc.

Based on products type, the report describes major products type share of regional market. Products mentioned as follows:

Uncontrollable Switches

Semi-Controllable Switches

Fully-Controllable Switches

Leading vendors in the market are included based on profile, business performance etc. Vendors mentioned as follows:

Mitsubishi Electric Corporation

Fairchild Semiconductor International

Infineon Technologies AG

STMicroelectronics N.V.

ABB Ltd.

Hitachi Power Semiconductor Device

Toshiba Corporation

Vishay Intertechnology Inc

Fuji Electric

Semikron Inc

IXYS

Sanken

Hitachi

International Rectifier

Texas Instruments

Linear Technology

NXP Semiconductors

Motorola Semiconductor

Microchip Technology

Philips

Maxim Integrated

National Semiconductor

Power Integrations

Supertex

Micrel

Microsemi

Based on Application, the report describes major application share of regional market. Application mentioned as follows:

Commercial

Automotive

Home

Others

Based on region, the report describes major regions market by products and application. Regions mentioned as follows:

Asia-Pacific

North America

Europe

South America

Middle East & Africa

## Contents

### **1 MARKET OVERVIEW**

#### 1.1 Objectives of Research

##### 1.1.1 Definition

##### 1.1.2 Specifications

#### 1.2 Market Segment

##### 1.2.1 by Type

###### 1.2.1.1 Uncontrollable Switches

###### 1.2.1.2 Semi-Controllable Switches

###### 1.2.1.3 Fully-Controllable Switches

##### 1.2.2 by Application

###### 1.2.2.1 Commercial

###### 1.2.2.2 Automotive

###### 1.2.2.3 Home

###### 1.2.2.4 Others

##### 1.2.3 by Regions

### **2 INDUSTRY CHAIN**

#### 2.1 Industry Chain Structure

#### 2.2 Upstream

#### 2.3 Market

##### 2.3.1 SWOT

##### 2.3.2 Dynamics

### **3 ENVIRONMENTAL ANALYSIS**

#### 3.1 Policy

#### 3.2 Economic

#### 3.3 Technology

#### 3.4 Market Entry

### **4 MARKET SEGMENTATION BY TYPE**

#### 4.1 Market Size

##### 4.1.1 Uncontrollable Switches Market, 2013-2018

##### 4.1.2 Semi-Controllable Switches Market, 2013-2018

- 4.1.3 Fully-Controllable Switches Market, 2013-2018
- 4.2 Market Forecast
  - 4.2.1 Uncontrollable Switches Market Forecast, 2019-2024
  - 4.2.2 Semi-Controllable Switches Market Forecast, 2019-2024
  - 4.2.3 Fully-Controllable Switches Market Forecast, 2019-2024

## **5 MARKET SEGMENTATION BY APPLICATION**

- 5.1 Market Size
  - 5.1.1 Commercial Market, 2013-2018
  - 5.1.2 Automotive Market, 2013-2018
  - 5.1.3 Home Market, 2013-2018
  - 5.1.4 Others Market, 2013-2018
- 5.2 Market Forecast
  - 5.2.1 Commercial Market Forecast, 2019-2024
  - 5.2.2 Automotive Market Forecast, 2019-2024
  - 5.2.3 Home Market Forecast, 2019-2024
  - 5.2.4 Others Market Forecast, 2019-2024

## **6 MARKET SEGMENTATION BY REGION**

- 6.1 Market Size
  - 6.1.1 Asia-Pacific
    - 6.1.1.1 Asia-Pacific Market, 2012-2018
    - 6.1.1.2 Asia-Pacific Market by Type
    - 6.1.1.3 Asia-Pacific Market by Application
  - 6.1.2 North America
    - 6.1.2.1 North America Market, 2012-2018
    - 6.1.2.2 North America Market by Type
    - 6.1.2.3 North America Market by Application
  - 6.1.3 Europe
    - 6.1.3.1 Europe Market, 2012-2018
    - 6.1.3.2 Europe Market by Type
    - 6.1.3.3 Europe Market by Application
  - 6.1.4 South America
    - 6.1.4.1 South America Market, 2012-2018
    - 6.1.4.2 South America Market by Type
    - 6.1.4.3 South America Market by Application
  - 6.1.5 Middle East & Africa

6.1.5.1 Middle East & Africa Market, 2012-2018

6.1.5.2 Middle East & Africa Market by Type

6.1.5.3 Middle East & Africa Market by Application

## 6.2 Market Forecast

6.2.1 Asia-Pacific Market Forecast, 2019-2024

6.2.2 North America Market Forecast, 2019-2024

6.2.3 Europe Market Forecast, 2019-2024

6.2.4 South America Market Forecast, 2019-2024

6.2.5 Middle East & Africa Market Forecast, 2019-2024

## 7 MARKET COMPETITIVE

7.1 Global Market by Vendors

7.2 Market Concentration

7.3 Price & Factors

7.4 Marketing Channel

## 8 MAJOR VENDORS

8.1 Mitsubishi Electric Corporation

8.2 Fairchild Semiconductor International

8.3 Infineon Technologies AG

8.4 STMicroelectronics N.V.

8.5 ABB Ltd.

8.6 Hitachi Power Semiconductor Device

8.7 Toshiba Corporation

8.8 Vishay Intertechnology Inc

8.9 Fuji Electric

8.10 Semikron Inc

8.11 IXYS

8.12 Sanken

8.13 Hitachi

8.14 International Rectifier

8.15 Texas Instruments

8.16 Linear Technology

8.17 NXP Semiconductors

8.18 Motorola Semiconductor

8.19 Microchip Technology

8.20 Philips

- 8.21 Maxim Integrated
- 8.22 National Semiconductor
- 8.23 Power Integrations
- 8.24 Supertex
- 8.25 Micrel
- 8.26 Microsemi

## **9 CONCLUSION**

## List Of Tables

### LIST OF TABLES

Table Product Specifications of Power Semiconductor Switches
Table Products Segment of Power Semiconductor Switches
Table Uncontrollable Switches Overview
Table Semi-Controllable Switches Overview
Table Fully-Controllable Switches Overview
Table Global Power Semiconductor Switches Market by Type, 2011-2022 (USD Million)
Table Application Segment of Power Semiconductor Switches
Table Commercial Overview
Table Automotive Overview
Table Home Overview
Table Others Overview
Table Global Power Semiconductor Switches Market by Application, 2011-2022 (USD Million)
Table Global Power Semiconductor Switches Market by Region, 2011-2022 (USD Million)
Table Cost of Power Semiconductor Switches
Table Market Dynamics
Table Policy of Power Semiconductor Switches
Table GDP of Major Countries
Table Uncontrollable Switches CAGR by Revenue and Volume, 2012-2018
Table Semi-Controllable Switches CAGR by Revenue and Volume, 2012-2018
Table Fully-Controllable Switches CAGR by Revenue and Volume, 2012-2018
Table Uncontrollable Switches CAGR by Revenue and Volume, 2012-2024
Table Semi-Controllable Switches CAGR by Revenue and Volume, 2012-2024
Table Fully-Controllable Switches CAGR by Revenue and Volume, 2012-2024
Table Commercial CAGR by Revenue and Volume, 2012-2018
Table Automotive CAGR by Revenue and Volume, 2012-2018
Table Home CAGR by Revenue and Volume, 2012-2018
Table Others CAGR by Revenue and Volume, 2012-2018
Table Global Power Semiconductor Switches Market by Vendors, 2012-2018 (USD Million)
Table Global Power Semiconductor Switches Market by Vendors, 2012-2018 (in Volume)
Table Global Power Semiconductor Switches Market Share by Vendors, 2012-2018 (USD Million)



Table Global Power Semiconductor Switches Market Share by Vendors, 2012-2018 (in Volume)

Table Price Factors List

Table Mitsubishi Electric Corporation Profile List

Table Microecological Modulator Operating Data of Mitsubishi Electric Corporation (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Fairchild Semiconductor International Profile List

Table Microecological Modulator Operating Data of Fairchild Semiconductor International (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Infineon Technologies AG Profile List

Table Microecological Modulator Operating Data of Infineon Technologies AG (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table STMicroelectronics N.V. Profile List

Table Microecological Modulator Operating Data of STMicroelectronics N.V. (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table ABB Ltd. Profile List

Table Microecological Modulator Operating Data of ABB Ltd. (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Hitachi Power Semiconductor Device Profile List

Table Microecological Modulator Operating Data of Hitachi Power Semiconductor Device (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Toshiba Corporation Profile List

Table Microecological Modulator Operating Data of Toshiba Corporation (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Vishay Intertechnology Inc Profile List

Table Microecological Modulator Operating Data of Vishay Intertechnology Inc (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Fuji Electric Profile List

Table Microecological Modulator Operating Data of Fuji Electric (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Semikron Inc Profile List

Table Microecological Modulator Operating Data of Semikron Inc (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table IXYS Profile List

Table Microecological Modulator Operating Data of IXYS (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Sanken Profile List

Table Microecological Modulator Operating Data of Sanken (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Hitachi Profile List

Table Microecological Modulator Operating Data of Hitachi (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table International Rectifier Profile List

Table Microecological Modulator Operating Data of International Rectifier (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Texas Instruments Profile List

Table Microecological Modulator Operating Data of Texas Instruments (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Linear Technology Profile List

Table Microecological Modulator Operating Data of Linear Technology (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table NXP Semiconductors Profile List

Table Microecological Modulator Operating Data of NXP Semiconductors (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Motorola Semiconductor Profile List

Table Microecological Modulator Operating Data of Motorola Semiconductor (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Microchip Technology Profile List

Table Microecological Modulator Operating Data of Microchip Technology (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Philips Profile List

Table Microecological Modulator Operating Data of Philips (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Maxim Integrated Profile List

Table Microecological Modulator Operating Data of Maxim Integrated (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table National Semiconductor Profile List

Table Microecological Modulator Operating Data of National Semiconductor (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Power Integrations Profile List

Table Microecological Modulator Operating Data of Power Integrations (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Supertex Profile List

Table Microecological Modulator Operating Data of Supertex (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Micrel Profile List

Table Microecological Modulator Operating Data of Micrel (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Microsemi Profile List

Table Microecological Modulator Operating Data of Microsemi (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

## List Of Figures

### LIST OF FIGURES

Figure Power Semiconductor Switches Picture

Figure Industry Chain Structure of Power Semiconductor Switches

Figure SWOT of Power Semiconductor Switches

Figure Uncontrollable Switches Market Size and Growth, 2012-2018 (USD Million)

Figure Uncontrollable Switches Market Size and Growth, 2012-2018 (in Volume)

Figure Semi-Controllable Switches Market Size and Growth, 2012-2018 (USD Million)

Figure Semi-Controllable Switches Market Size and Growth, 2012-2018 (in Volume)

Figure Fully-Controllable Switches Market Size and Growth, 2012-2018 (USD Million)

Figure Fully-Controllable Switches Market Size and Growth, 2012-2018 (in Volume)

Figure Uncontrollable Switches Market Estimates and Forecasts, 2019-2024 (USD Million)

Figure Uncontrollable Switches Market Estimates and Forecasts, 2019-2024 (in Volume)

Figure Semi-Controllable Switches Market Estimates and Forecasts, 2019-2024 (USD Million)

Figure Semi-Controllable Switches Market Estimates and Forecasts, 2019-2024 (in Volume)

Figure Fully-Controllable Switches Market Estimates and Forecasts, 2019-2024 (USD Million)

Figure Fully-Controllable Switches Market Estimates and Forecasts, 2019-2024 (in Volume)

Figure Commercial Market Size and Growth, 2012-2018 (USD Million)

Figure Market Size and Growth, 2012-2018 (in Volume)

Figure Automotive Market Size and Growth, 2012-2018 (USD Million)

Figure Market Size and Growth, 2012-2018 (in Volume)

Figure Home Market Size and Growth, 2012-2018 (USD Million)

Figure Market Size and Growth, 2012-2018 (in Volume)

Figure Others Market Size and Growth, 2012-2018 (USD Million)

Figure Market Size and Growth, 2012-2018 (in Volume)

Figure Asia-Pacific Market Size and Growth, 2012-2018 (USD Million)

Figure Asia-Pacific Market Size and Growth, 2012-2018 (in Volume)

Figure Asia-Pacific Market Size by Type

Figure Asia-Pacific Market Share by Type

Figure Asia-Pacific Market Size by Application

Figure Asia-Pacific Market Share by Application

Figure North America Market Size and Growth, 2012-2018 (USD Million)  
Figure North America Market Size and Growth, 2012-2018 (in Volume)  
Figure North America Market Size by Type  
Figure North America Market Share by Type  
Figure North America Market Size by Application  
Figure North America Market Share by Application  
Figure Europe Market Size and Growth, 2012-2018 (USD Million)  
Figure Europe Market Size and Growth, 2012-2018 (in Volume)  
Figure Europe Market Size by Type  
Figure Europe Market Share by Type  
Figure Europe Market Size by Application  
Figure Europe Market Share by Application  
Figure South America Market Size and Growth, 2012-2018 (USD Million)  
Figure South America Market Size and Growth, 2012-2018 (in Volume)  
Figure South America Market Size by Type  
Figure South America Market Share by Type  
Figure South America Market Size by Application  
Figure South America Market Share by Application  
Figure Middle East & Africa Market Size and Growth, 2012-2018 (USD Million)  
Figure Middle East & Africa Market Size and Growth, 2012-2018 (in Volume)  
Figure Middle East & Africa Market Size by Type  
Figure Middle East & Africa Market Share by Type  
Figure Middle East & Africa Market Size by Application  
Figure Middle East & Africa Market Share by Application  
Figure Asia-Pacific Market Estimates and Forecasts, 2019-2024 (USD Million)  
Figure Asia-Pacific Market Estimates and Forecasts, 2019-2024 (in Volume)  
Figure North America Market Estimates and Forecasts, 2019-2024 (USD Million)  
Figure North America Market Estimates and Forecasts, 2019-2024 (in Volume)  
Figure Europe Market Estimates and Forecasts, 2019-2024 (USD Million)  
Figure Europe Market Estimates and Forecasts, 2019-2024 (in Volume)  
Figure South America Market Estimates and Forecasts, 2019-2024 (USD Million)  
Figure South America Market Estimates and Forecasts, 2019-2024 (in Volume)  
Figure Middle East & Africa Market Estimates and Forecasts, 2019-2024 (USD Million)  
Figure Middle East & Africa Market Estimates and Forecasts, 2019-2024 (in Volume)  
Figure Power Semiconductor Switches Market Concentration by Region  
Figure Marketing Channels Overview

## I would like to order

Product name: Global Power Semiconductor Switches Market Research Report 2012-2024

Product link: <https://marketpublishers.com/r/G995E1AD309EN.html>

Price: US\$ 3,500.00 (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/G995E1AD309EN.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