

Global Power Discrete Semiconductor Market Status and Outlook 2018-2025

https://marketpublishers.com/r/G1EFFF69D92EN.html

Date: August 2018

Pages: 147

Price: US\$ 4,000.00 (Single User License)

ID: G1EFFF69D92EN

Abstracts

REPORT SNAPSHOT

Key Content of Chapters (Including and can be customized, report is a semifinished version, and it takes 48-72 hours to upgrade)

Part 1:

Terminology Definition, Industry Chain, Industry Dynamics & Regulations and Global Market Overview

Part 2:

Upstream (Raw Materials/Components) & Manufacturing (Procurement Methods & Channels and Cost), Major Regional Production Overview and Trade Flow

Part 3:

Product Segment Overview and Market Status

Part 4:

Application/End-User Segment Overview and Market Status

Part 5:

Region Segment Overview and Market Status

Part 6:

Product & Application Segment Production & Demand by Region

Part 7:

Market Forecast by Product, Application & Region

Part 8:

Company information, Products & Services and Business Operation (Sales, Cost,

Margin etc.)

Part 9:

Market Competition and Environment for New Entrants



Part 10: Conclusion		
Market Segment as follows:		
Key Companies		
Infineon Technologies		
ON Semiconductor		
Mitsubishi Electric Corp		
Toshiba		
STMicroelectronics		
Vishay Intertechnology		
Fuji Electric		
Renesas Electronics		
ROHM Semiconductor		
Nexperia		
Microsemi		
IXYS Corporation		
Semikron Inc		
Market by Type		

MOSFETs

Rectifiers



Discrete IGBTs

	Discrete IOD 13
	Bipolar Power Transistors
	Thyristors
	Standard IGBT Modules
	Intelligent Power Modules
	Thyristor Modules
	Power Integrated Modules
	Others
Market	by Application
	Automotive & Transportation
	Industrial
	Consumer
	Communication
	Others



Contents

PART 1 INDUSTRY OVERVIEW (200 USD)

- 1.1 Power Discrete Semiconductor Industry
 - 1.1.1 Market Development
 - 1.1.2 Terminology Definition in the Report
 - 1.1.2.1 Production
 - 1.1.2.2 Demand
 - 1.1.2.3 Sales Revenue
 - 1.1.2.4 Ex-factory Price & Sales Price
 - 1.1.2.5 Cost
 - 1.1.2.6 Gross Margin
- 1.2 Products & Services Scope
- 1.3 Industry Chain
- 1.4 Industry Dynamics & Regulations
- 1.5 Global Market Overview

PART 2 UPSTREAM & PRODUCTION (200 USD)

- 2.1 Raw Materials / Components
- 2.2 Procurement Methods & Channels
- 2.3 Cost Structure & Manufacturing
- 2.4 Industry Capacity
- 2.5 Production Distribution by Geography
 - 2.5.1 Production in Major Regions / Countries
 - 2.5.2 Trade Flow Overview

PART 3 PRODUCT SEGMENT (400 USD)

- 3.1 Introduction by Type
 - 3.1.1 MOSFETs
 - 3.1.2 Rectifiers
 - 3.1.3 Discrete IGBTs
 - 3.1.4 Bipolar Power Transistors
 - 3.1.5 Thyristors
 - 3.1.6 Standard IGBT Modules
 - 3.1.7 Intelligent Power Modules
 - 3.1.8 Thyristor Modules



- 3.1.9 Power Integrated Modules
- 3.1.10 Others
- 3.2 Market Status

PART 4 APPLICATION / END-USER SEGMENT (400 USD)

- 4.1 Introduction by Application
 - 4.1.1 Automotive & Transportation
 - 4.1.2 Industrial
 - 4.1.3 Consumer
 - 4.1.4 Communication
 - 4.1.5 Others
- 4.2 Market Status

PART 5 REGIONAL MARKET (600 USD)

- 5.1 Market Overview
- 5.2 by Region
- 5.2.1 North America
 - 5.2.1.1 United States Market Size and Growth (2015-2018E)
 - 5.2.1.2 Canada Market Size and Growth (2015-2018E)
 - 5.2.1.3 Mexico Market Size and Growth (2015-2018E)
- 5.2.2 Europe
- 5.2.2.1 Germany Market Size and Growth (2015-2018E)
- 5.2.2.2 UK Market Size and Growth (2015-2018E)
- 5.2.2.3 France Market Size and Growth (2015-2018E)
- 5.2.2.4 Italy Market Size and Growth (2015-2018E)
- 5.2.2.5 Spain Market Size and Growth (2015-2018E)
- 5.2.2.6 Netherlands Market Size and Growth (2015-2018E)
- 5.2.2.7 Poland Market Size and Growth (2015-2018E)
- 5.2.2.8 Belgium Market Size and Growth (2015-2018E)
- 5.2.2.9 Sweden Market Size and Growth (2015-2018E)
- 5.2.2.10 Austria Market Size and Growth (2015-2018E)
- 5.2.2.11 Denmark Market Size and Growth (2015-2018E)
- 5.2.2.12 Switzerland Market Size and Growth (2015-2018E)
- 5.2.2.13 Russia Market Size and Growth (2015-2018E)
- 5.2.3 Asia-Pacific
 - 5.2.3.1 China Market Size and Growth (2015-2018E)
 - 5.2.3.2 India Market Size and Growth (2015-2018E)



- 5.2.3.3 Japan Market Size and Growth (2015-2018E)
- 5.2.3.4 Korea Market Size and Growth (2015-2018E)
- 5.2.3.5 Australia Market Size and Growth (2015-2018E)
- 5.2.3.6 Indonesia Market Size and Growth (2015-2018E)
- 5.2.3.7 Thailand Market Size and Growth (2015-2018E)
- 5.2.3.8 Malaysia Market Size and Growth (2015-2018E)
- 5.2.3.9 Singapore Market Size and Growth (2015-2018E)
- 5.2.3.10 Philippines Market Size and Growth (2015-2018E)
- 5.2.4 South America
 - 5.2.4.1 Brazil Market Size and Growth (2015-2018E)
 - 5.2.4.2 Argentina Market Size and Growth (2015-2018E)
 - 5.2.4.3 Columbia Market Size and Growth (2015-2018E)
 - 5.2.4.4 Chile Market Size and Growth (2015-2018E)
 - 5.2.4.5 Peru Market Size and Growth (2015-2018E)
 - 5.2.4.6 Puerto Rico Market Size and Growth (2015-2018E)
- 5.2.4.7 Ecuador Market Size and Growth (2015-2018E)
- 5.2.5 Middle East
 - 5.2.5.1 Saudi Arabia Market Size and Growth (2015-2018E)
 - 5.2.5.2 Iran Market Size and Growth (2015-2018E)
 - 5.2.5.3 UAE Market Size and Growth (2015-2018E)
 - 5.2.5.4 Oman Market Size and Growth (2015-2018E)
 - 5.2.5.5 Kuwait Market Size and Growth (2015-2018E)
 - 5.2.5.6 Iraq Market Size and Growth (2015-2018E)
 - 5.2.5.7 Turkey Market Size and Growth (2015-2018E)
- 5.2.6 Africa
 - 5.2.6.1 South Africa Market Size and Growth (2015-2018E)
 - 5.2.6.2 Egypt Market Size and Growth (2015-2018E)
 - 5.2.6.3 Nigeria Market Size and Growth (2015-2018E)
 - 5.2.6.4 Algeria Market Size and Growth (2015-2018E)
 - 5.2.6.5 Angola Market Size and Growth (2015-2018E)
 - 5.2.6.6 Morocco Market Size and Growth (2015-2018E)
 - 5.2.6.7 Sultan Market Size and Growth (2015-2018E)

PART 6 MARKET SUBDIVISION (800 USD)

- 6.1 Regional Production
 - 6.1.1 Production by Type
 - 6.1.1.1 MOSFETs Production by Region
 - 6.1.1.2 Rectifiers Production by Region



- 6.1.1.3 Discrete IGBTs Production by Region
- 6.1.1.4 Bipolar Power Transistors Production by Region
- 6.1.1.5 Thyristors Production by Region
- 6.1.1.6 Standard IGBT Modules Production by Region
- 6.1.1.7 Intelligent Power Modules Production by Region
- 6.1.1.8 Thyristor Modules Production by Region
- 6.1.1.9 Power Integrated Modules Production by Region
- 6.1.1.10 Others Production by Region
- 6.1.2 Production by Application
 - 6.1.2.1 Automotive & Transportation Production by Region
 - 6.1.2.2 Industrial Production by Region
 - 6.1.2.3 Consumer Production by Region
 - 6.1.2.4 Communication Production by Region
 - 6.1.2.5 Others Production by Region
- 6.2 Regional Demand
 - 6.2.1 Demand by Type
 - 6.2.1.1 MOSFETs Demand by Region
 - 6.2.1.2 Rectifiers Demand by Region
 - 6.2.1.3 Discrete IGBTs Demand by Region
 - 6.2.1.4 Bipolar Power Transistors Demand by Region
 - 6.2.1.5 Thyristors Demand by Region
 - 6.2.1.6 Standard IGBT Modules Demand by Region
 - 6.2.1.7 Intelligent Power Modules Demand by Region
 - 6.2.1.8 Thyristor Modules Demand by Region
 - 6.2.1.9 Power Integrated Modules Demand by Region
 - 6.2.1.10 Others Demand by Region
 - 6.2.2 Demand by Application
 - 6.2.2.1 Automotive & Transportation Demand by Region
 - 6.2.2.2 Industrial Demand by Region
 - 6.2.2.3 Consumer Demand by Region
 - 6.2.2.4 Communication Demand by Region
 - 6.2.2.5 Others Demand by Region

PART 7 MARKET FORECAST (200 USD)

- 7.1 Global Forecast
- 7.2 Forecast by Type
- 7.3 Forecast by Application
- 7.4 Forecast by Region



PART 8 KEY COMPANIES LIST (600 USD)

- 8.1 Infineon Technologies
 - 8.1.2 Company Information
 - 8.1.2 Products & Services
 - 8.1.3 Business Operation
- 8.2 ON Semiconductor
 - 8.2.1 Company Information
 - 8.2.2 Products & Services
 - 8.2.3 Business Operation
- 8.3 Mitsubishi Electric Corp
 - 8.3.1 Company Information
 - 8.3.2 Products & Services
 - 8.3.3 Business Operation
- 8.4 Toshiba
 - 8.4.1 Company Information
 - 8.4.2 Products & Services
 - 8.4.3 Business Operation
- 8.5 STMicroelectronics
 - 8.5.1 Company Information
 - 8.5.2 Products & Services
 - 8.5.3 Business Operation
- 8.6 Vishay Intertechnology
 - 8.6.1 Company Information
 - 8.6.2 Products & Services
 - 8.6.3 Business Operation
- 8.7 Fuji Electric
 - 8.7.1 Company Information
 - 8.7.2 Products & Services
 - 8.7.3 Business Operation
- 8.8 Renesas Electronics
 - 8.8.1 Company Information
 - 8.8.2 Products & Services
 - 8.8.3 Business Operation
- 8.9 ROHM Semiconductor
 - 8.9.1 Company Information
 - 8.9.2 Products & Services
 - 8.9.3 Business Operation



- 8.10 Nexperia
 - 8.10.1 Company Information
 - 8.10.2 Products & Services
 - 8.10.3 Business Operation
- 8.11 Microsemi
- 8.12 IXYS Corporation
- 8.13 Semikron Inc

PART 9 COMPANY COMPETITION (500 USD)

- 9.1 Market by Company
- 9.2 Price & Gross Margin
- 9.3 Competitive Environment for New Entrants
 - 9.3.1 Michael Porter's Five Forces Model
 - 9.3.2 SWOT

PART 10 RESEARCH CONCLUSION (100 USD)



List Of Tables

LIST OF TABLES

Table Power Discrete Semiconductor Industry Dynamics & Regulations List Table Global Power Discrete Semiconductor Sales Revenue, Cost and Margin, 2015-2018E

Table Global Power Discrete Semiconductor Market Status by Type 2015-2018E, in USD Million

Table Global Power Discrete Semiconductor Market Status by Application 2015-2018E, in USD Million

Table Global Power Discrete Semiconductor Market Status by Application 2015-2018E, in Volume

Table Global Power Discrete Semiconductor Market by Region 2015-2018E, in USD Million

Table Global Power Discrete Semiconductor Market Share by Region in 2018, in USD Million

Table Global Power Discrete Semiconductor Market by Region 2015-2018E, in Volume Table Global Power Discrete Semiconductor Market Share by Region in 2018, in Volume

Table MOSFETs Production Value by Region 2015-2018E, in USD Million

Table MOSFETs Production Volume by Region 2015-2018E, in Volume

Table Rectifiers Production Value by Region 2015-2018E, in USD Million

Table Rectifiers Production Volume by Region 2015-2018E, in Volume

Table Discrete IGBTs Production Value by Region 2015-2018E, in USD Million

Table Discrete IGBTs Production Volume by Region 2015-2018E, in Volume

Table Bipolar Power Transistors Production Value by Region 2015-2018E, in USD Million

Table Bipolar Power Transistors Production Volume by Region 2015-2018E, in Volume

Table Thyristors Production Value by Region 2015-2018E, in USD Million

Table Thyristors Production Volume by Region 2015-2018E, in Volume

Table Standard IGBT Modules Production Value by Region 2015-2018E, in USD Million

Table Standard IGBT Modules Production Volume by Region 2015-2018E, in Volume

Table Intelligent Power Modules Production Value by Region 2015-2018E, in USD Million

Table Intelligent Power Modules Production Volume by Region 2015-2018E, in Volume Table Thyristor Modules Production Value by Region 2015-2018E, in USD Million Table Thyristor Modules Production Volume by Region 2015-2018E, in Volume Table Power Integrated Modules Production Value by Region 2015-2018E, in USD



Million

Table Power Integrated Modules Production Volume by Region 2015-2018E, in Volume

Table Others Production Value by Region 2015-2018E, in USD Million

Table Others Production Volume by Region 2015-2018E, in Volume

Table Automotive & Transportation Production Value by Region 2015-2018E, in USD Million

Table Automotive & Transportation Production Volume by Region 2015-2018E, in Volume

Table Industrial Production Value by Region 2015-2018E, in USD Million

Table Industrial Production Volume by Region 2015-2018E, in Volume

Table Consumer Production Value by Region 2015-2018E, in USD Million

Table Consumer Production Volume by Region 2015-2018E, in Volume

Table Communication Production Value by Region 2015-2018E, in USD Million

Table Communication Production Volume by Region 2015-2018E, in Volume

Table Others Production Value by Region 2015-2018E, in USD Million

Table Others Production Volume by Region 2015-2018E, in Volume

Table MOSFETs Market Size by Region 2015-2018E, in USD Million

Table MOSFETs Market Size by Region 2015-2018E, in Volume

Table Rectifiers Market Size by Region 2015-2018E, in USD Million

Table Rectifiers Market Size by Region 2015-2018E, in Volume

Table Discrete IGBTs Market Size by Region 2015-2018E, in USD Million

Table Discrete IGBTs Market Size by Region 2015-2018E, in Volume

Table Bipolar Power Transistors Market Size by Region 2015-2018E, in USD Million

Table Bipolar Power Transistors Market Size by Region 2015-2018E, in Volume

Table Thyristors Market Size by Region 2015-2018E, in USD Million

Table Thyristors Market Size by Region 2015-2018E, in Volume

Table Standard IGBT Modules Market Size by Region 2015-2018E, in USD Million

Table Standard IGBT Modules Market Size by Region 2015-2018E, in Volume

Table Intelligent Power Modules Market Size by Region 2015-2018E, in USD Million

Table Intelligent Power Modules Market Size by Region 2015-2018E, in Volume

Table Thyristor Modules Market Size by Region 2015-2018E, in USD Million

Table Thyristor Modules Market Size by Region 2015-2018E, in Volume

Table Power Integrated Modules Market Size by Region 2015-2018E, in USD Million

Table Power Integrated Modules Market Size by Region 2015-2018E, in Volume

Table Others Market Size by Region 2015-2018E, in USD Million

Table Others Market Size by Region 2015-2018E, in Volume

Table Automotive & Transportation Market Size by Region 2015-2018E, in USD Million

Table Automotive & Transportation Market Size by Region 2015-2018E, in Volume

Table Industrial Market Size by Region 2015-2018E, in USD Million



Table Industrial Market Size by Region 2015-2018E, in Volume

Table Consumer Market Size by Region 2015-2018E, in USD Million

Table Consumer Market Size by Region 2015-2018E, in Volume

Table Communication Market Size by Region 2015-2018E, in USD Million

Table Communication Market Size by Region 2015-2018E, in Volume

Table Others Market Size by Region 2015-2018E, in USD Million

Table Others Market Size by Region 2015-2018E, in Volume

Table GlobalPower Discrete Semiconductor Forecast by Type 2019F-2025F, in USD Million

Table Power Discrete Semiconductor Forecast by Type 2019F-2025F, in Volume

Table Power Discrete Semiconductor Market Forecast by Application / End-User 2019F-2025F, in USD Million

Table Power Discrete Semiconductor Market Forecast by Application / End-User 2019F-2025F, in Volume

Table Power Discrete Semiconductor Market Forecast by Region 2019F-2025F, in USD Million

Table Power Discrete Semiconductor Market Forecast by Region 2019F-2025F, in Volume

Table Infineon Technologies Information

Table Power Discrete Semiconductor Sales, Cost, Margin of Infineon Technologies

Table ON Semiconductor Information

Table Power Discrete Semiconductor Sales, Cost, Margin of ON Semiconductor

Table Mitsubishi Electric Corp Information

Table Power Discrete Semiconductor Sales, Cost, Margin of Mitsubishi Electric Corp

Table Toshiba Information

Table Power Discrete Semiconductor Sales, Cost, Margin of Toshiba

Table STMicroelectronics Information

Table Power Discrete Semiconductor Sales, Cost, Margin of STMicroelectronics

Table Vishay Intertechnology Information

Table Power Discrete Semiconductor Sales, Cost, Margin of Vishay Intertechnology

Table Fuji Electric Information

Table Power Discrete Semiconductor Sales, Cost, Margin of Fuji Electric

Table Renesas Electronics Information

Table Power Discrete Semiconductor Sales, Cost, Margin of Renesas Electronics

Table ROHM Semiconductor Information

Table Power Discrete Semiconductor Sales, Cost, Margin of ROHM Semiconductor

Table Nexperia Information

Table Power Discrete Semiconductor Sales, Cost, Margin of Nexperia

Table Microsemi Information



Table Power Discrete Semiconductor Sales, Cost, Margin of Microsemi

Table IXYS Corporation Information

Table Power Discrete Semiconductor Sales, Cost, Margin of IXYS Corporation

Table Semikron Inc Information

Table Power Discrete Semiconductor Sales, Cost, Margin of Semikron Inc.

Table Global Power Discrete Semiconductor Sales Revenue by Company 2015-2017, in USD Million

Table Global Power Discrete Semiconductor Sales Volume by Company 2015-2017, in Volume

Table Global Power Discrete Semiconductor Sales Volume by Company in 2018, in Volume



List Of Figures

LIST OF FIGURES

Figure Power Discrete Semiconductor Picture

Figure Power Discrete Semiconductor Industry Chain Diagram

Figure Global Power Discrete Semiconductor Sales Revenue 2015-2018E, in USD Million

Figure Global Power Discrete Semiconductor Sales Volume 2015-2018E, in Volume Figure Global Power Discrete Semiconductor Market Status by Type 2015-2018E, in Volume

Figure North America Power Discrete Semiconductor Market Size and Growth 2015-2018E, in USD Million

Figure North America Power Discrete Semiconductor Market Size and Growth 2015-2018E, in Volume

Figure Europe Power Discrete Semiconductor Market Size and Growth 2015-2018E, in USD Million

Figure Europe Power Discrete Semiconductor Market Size and Growth 2015-2018E, in Volume

Figure Asia-Pacific Power Discrete Semiconductor Market Size and Growth 2015-2018E, in USD Million

Figure Asia-Pacific Power Discrete Semiconductor Market Size and Growth 2015-2018E, in Volume

Figure South America Power Discrete Semiconductor Market Size and Growth 2015-2018E, in USD Million

Figure South America Power Discrete Semiconductor Market Size and Growth 2015-2018E, in Volume

Figure Middle East Power Discrete Semiconductor Market Size and Growth 2015-2018E, in USD Million

Figure Middle East Power Discrete Semiconductor Market Size and Growth 2015-2018E, in Volume

Figure Africa Power Discrete Semiconductor Market Size and Growth 2015-2018E, in USD Million

Figure Africa Power Discrete Semiconductor Market Size and Growth 2015-2018E, in Volume

Figure Global Power Discrete Semiconductor Sales Revenue Forecast 2019F-2025F, in USD Million

Figure Global Power Discrete Semiconductor Sales Volume Forecast 2019F-2025F, in Volume



Figure Global Power Discrete Semiconductor Sales Price Forecast 2019F-2025F Figure Global Power Discrete Semiconductor Gross Margin Forecast 2019F-2025F Figure Global Power Discrete Semiconductor Sales Revenue by Company in 2018, in USD Million

Figure Global Power Discrete Semiconductor Price by Company in 2018 Figure Global Power Discrete Semiconductor Gross Margin by Company in 2018



I would like to order

Product name: Global Power Discrete Semiconductor Market Status and Outlook 2018-2025

Product link: https://marketpublishers.com/r/G1EFFF69D92EN.html

Price: US\$ 4,000.00 (Single User License / Electronic Delivery)

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

Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page https://marketpublishers.com/r/G1EFFF69D92EN.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
	Custumer 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