

# Power Diode Global Market Insights 2020, Analysis and Forecast to 2025, by Manufacturers, Regions, Technology, Application, Product Type

https://marketpublishers.com/r/P96D6FF07712EN.html

Date: September 2020

Pages: 117

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

ID: P96D6FF07712EN

### **Abstracts**

This report describes the global market size of Power Diode from 2015 to 2019 and its CAGR from 2015 to 2019, and also forecasts its market size to the end of 2025 and its CAGR from 2020 to 2025.

For geography segment, regional supply, demand, major players, price is presented from 2015 to 2025. This report cover following regions:

North America

South America

Asia & Pacific

Europe

**MEA** 

The key countries for each regions are also included such as United States, China, Japan, India, Korea, ASEAN, Germany, France, UK, Italy, Spain, CIS, and Brazil etc.

For competitor segment, the report include global key players of Power Diode as well as some small players. The information for each competitor include:

Company Profile

Main Business Information

**SWOT Analysis** 

Sales, Revenue, Price and Gross Margin

Market Share

Applications Segment:

Automotive



### Communications

Computing
Home Appliances
Others

Types Segment:
Hyperfast Recovery Power Diodes
Ultrafast Recovery Power Diodes
Power Schottky Diodes
Standard Power Diodes

Companies Covered:

Infineon

ON Semiconductor

**STMicroelectronics** 

**Diodes Incorporated** 

Vishay

WeEn Semiconductors

Jiejie Microelectronics

Yangzhou Yangjie

Techsem

Starpower

etc.

Please ask for sample pages for full companies list

Base Year: 2020

Historical Data: from 2015 to 2019 Forecast Data: from 2021 to 2025

Any special requirements about this report, please let us know and we can provide custom report.



### **Contents**

#### **CHAPTER 1 EXECUTIVE SUMMARY**

### **CHAPTER 2 ABBREVIATION AND ACRONYMS**

### **CHAPTER 3 PREFACE**

- 3.1 RESEARCH SCOPE
- 3.2 RESEARCH SOURCES
  - 3.2.1 Data Sources
  - 3.2.2 Assumptions
- 3.3 RESEARCH METHOD

### **CHAPTER 4 MARKET LANDSCAPE**

- 4.1 MARKET OVERVIEW
- 4.2 CLASSIFICATION/TYPES
- 4.3 APPLICATION/END USERS

#### **CHAPTER 5 MARKET TREND ANALYSIS**

- 5.1 INTRODUCTION
- 5.2 DRIVERS
- 5.3 RESTRAINTS
- **5.4 OPPORTUNITIES**
- 5.5 THREATS

### **CHAPTER 6 INDUSTRY CHAIN ANALYSIS**

- 6.1 UPSTREAM/SUPPLIERS ANALYSIS
- 6.2 Power Diode ANALYSIS
  - 6.2.1 Technology Analysis
  - 6.2.2 Cost Analysis
  - 6.2.3 Market Channel Analysis
- 6.3 DOWNSTREAM BUYERS/END USERS

### **CHAPTER 7 LATEST MARKET DYNAMICS**



- 7.1 LATEST NEWS
- 7.2 MERGER AND ACQUISITION
- 7.3 PLANNED/FUTURE PROJECT
- 7.4 POLICY DYNAMICS

#### **CHAPTER 8 TRADING ANALYSIS**

- 8.1 EXPORT OF Power Diode BY REGION
- 8.2 IMPORT OF Power Diode BY REGION
- 8.3 BALANCE OF TRADE

# CHAPTER 9 HISTORICAL AND FORECAST POWER DIODE MARKET IN NORTH AMERICA (2015-2025)

- 9.1 Power Diode MARKET SIZE
- 9.2 Power Diode DEMAND BY END USE
- 9.3 COMPETITION BY PLAYERS/SUPPLIERS
- 9.4 TYPE SEGMENTATION AND PRICE
- 9.5 KEY COUNTRIES ANALYSIS
  - 9.5.1 US
  - 9.5.2 Canada
  - 9.5.3 Mexico

# CHAPTER 10 HISTORICAL AND FORECAST POWER DIODE MARKET IN SOUTH AMERICA (2015-2025)

- 10.1 Power Diode MARKET SIZE
- 10.2 Power Diode DEMAND BY END USE
- 10.3 COMPETITION BY PLAYERS/SUPPLIERS
- 10.4 TYPE SEGMENTATION AND PRICE
- 10.5 KEY COUNTRIES ANALYSIS
  - 10.5.1 Brazil
  - 10.5.2 Argentina
  - 10.5.3 Chile
  - 10.5.4 Peru

# CHAPTER 11 HISTORICAL AND FORECAST POWER DIODE MARKET IN ASIA & PACIFIC (2015-2025)



- 11.1 Power Diode MARKET SIZE
- 11.2 Power Diode DEMAND BY END USE
- 11.3 COMPETITION BY PLAYERS/SUPPLIERS
- 11.4 TYPE SEGMENTATION AND PRICE
- 11.5 KEY COUNTRIES ANALYSIS
  - 11.5.1 China
  - 11.5.2 India
  - 11.5.3 Japan
  - 11.5.4 South Korea
  - 11.5.5 ASEAN
  - 11.5.6 Australia

### CHAPTER 12 HISTORICAL AND FORECAST POWER DIODE MARKET IN EUROPE (2015-2025)

- 12.1 Power Diode MARKET SIZE
- 12.2 Power Diode DEMAND BY END USE
- 12.3 COMPETITION BY PLAYERS/SUPPLIERS
- 12.4 TYPE SEGMENTATION AND PRICE
- 12.5 KEY COUNTRIES ANALYSIS
  - 12.5.1 Germany
  - 12.5.2 France
  - 12.5.3 UK
  - 12.5.4 Italy
  - 12.5.5 Spain
  - 12.5.6 Belgium
  - 12.5.7 Netherlands
  - 12.5.8 Austria
  - 12.5.9 Poland
  - 12.5.10 Russia

# CHAPTER 13 HISTORICAL AND FORECAST POWER DIODE MARKET IN MEA (2015-2025)

- 13.1 Power Diode MARKET SIZE
- 13.2 Power Diode DEMAND BY END USE
- 13.3 COMPETITION BY PLAYERS/SUPPLIERS
- 13.4 TYPE SEGMENTATION AND PRICE
- 13.5 KEY COUNTRIES ANALYSIS



- 13.5.1 Egypt
- 13.5.2 Iran
- 13.5.3 Israel
- 13.5.4 South Africa
- 13.5.5 GCC
- 13.5.6 Turkey

### **CHAPTER 14 SUMMARY FOR GLOBAL POWER DIODE MARKET (2015-2020)**

- 14.1 Power Diode MARKET SIZE
- 14.2 Power Diode DEMAND BY END USE
- 14.3 COMPETITION BY PLAYERS/SUPPLIERS
- 14.4 TYPE SEGMENTATION AND PRICE

### **CHAPTER 15 GLOBAL POWER DIODE MARKET FORECAST (2020-2025)**

- 15.1 Power Diode MARKET SIZE FORECAST
- 15.2 Power Diode DEMAND FORECAST
- 15.3 COMPETITION BY PLAYERS/SUPPLIERS
- 15.4 TYPE SEGMENTATION AND PRICE FORECAST

### **CHAPTER 16 ANALYSIS OF GLOBAL KEY VENDORS**

- 16.1 Infineon
  - 16.1.1 Company Profile
  - 16.1.2 Main Business and Power Diode Information
  - 16.1.3 SWOT Analysis of Infineon
  - 16.1.4 InfineonPower DiodeSales, Revenue, Price and Gross Margin (2015-2020)
- 16.2 ON Semiconductor
  - 16.2.1 Company Profile
  - 16.2.2 Main Business and Power Diode Information
  - 16.2.3 SWOT Analysis of ON Semiconductor
- 16.2.4 ON SemiconductorPower DiodeSales, Revenue, Price and Gross Margin (2015-2020)
- 16.3 STMicroelectronics
  - 16.3.1 Company Profile
  - 16.3.2 Main Business and Power Diode Information
  - 16.3.3 SWOT Analysis of STMicroelectronics
- 16.3.4 STMicroelectronicsPower DiodeSales, Revenue, Price and Gross Margin



### (2015-2020)

- 16.4 Diodes Incorporated
  - 16.4.1 Company Profile
  - 16.4.2 Main Business and Power Diode Information
  - 16.4.3 SWOT Analysis of Diodes Incorporated
- 16.4.4 Diodes IncorporatedPower DiodeSales, Revenue, Price and Gross Margin (2015-2020)
- 16.5 Vishay
  - 16.5.1 Company Profile
  - 16.5.2 Main Business and Power Diode Information
  - 16.5.3 SWOT Analysis of Vishay
  - 16.5.4 VishayPower DiodeSales, Revenue, Price and Gross Margin (2015-2020)
- 16.6 WeEn Semiconductors
  - 16.6.1 Company Profile
  - 16.6.2 Main Business and Power Diode Information
  - 16.6.3 SWOT Analysis of WeEn Semiconductors
- 16.6.4 WeEn SemiconductorsPower DiodeSales, Revenue, Price and Gross Margin (2015-2020)
- 16.7 Jiejie Microelectronics
  - 16.7.1 Company Profile
  - 16.7.2 Main Business and Power Diode Information
  - 16.7.3 SWOT Analysis of Jiejie Microelectronics
- 16.7.4 Jiejie MicroelectronicsPower DiodeSales, Revenue, Price and Gross Margin (2015-2020)
- 16.8 Yangzhou Yangjie
  - 16.8.1 Company Profile
  - 16.8.2 Main Business and Power Diode Information
  - 16.8.3 SWOT Analysis of Yangzhou Yangjie
- 16.8.4 Yangzhou YangjiePower DiodeSales, Revenue, Price and Gross Margin (2015-2020)
- 16.9 Techsem
  - 16.9.1 Company Profile
  - 16.9.2 Main Business and Power Diode Information
  - 16.9.3 SWOT Analysis of Techsem
  - 16.9.4 TechsemPower DiodeSales, Revenue, Price and Gross Margin (2015-2020)
- 16.10 Starpower
  - 16.10.1 Company Profile
  - 16.10.2 Main Business and Power Diode Information
  - 16.10.3 SWOT Analysis of Starpower



16.10.4 StarpowerPower DiodeSales, Revenue, Price and Gross Margin (2015-2020)



### **Tables & Figures**

#### **TABLES AND FIGURES**

Table Abbreviation and Acronyms List

Table Research Scope of Power Diode Report

Table Data Sources of Power Diode Report

Table Major Assumptions of Power Diode Report

Figure Market Size Estimated Method

Figure Major Forecasting Factors

Figure Power Diode Picture

**Table Power Diode Classification** 

**Table Power Diode Applications List** 

Table Drivers of Power Diode Market

Table Restraints of Power Diode Market

Table Opportunities of Power Diode Market

Table Threats of Power Diode Market

Table Raw Materials Suppliers List

Table Different Production Methods of Power Diode

Table Cost Structure Analysis of Power Diode

Table Key End Users List

Table Latest News of Power Diode Market

Table Merger and Acquisition List

Table Planned/Future Project of Power Diode Market

Table Policy of Power Diode Market

Table 2015-2025 Regional Export of Power Diode

Table 2015-2025 Regional Import of Power Diode

Table 2015-2025 Regional Trade Balance

Figure 2015-2025 Regional Trade Balance

Table 2015-2025 North America Power Diode Market Size and Market Volume List

Figure 2015-2025 North America Power Diode Market Size and CAGR

Figure 2015-2025 North America Power Diode Market Volume and CAGR

Table 2015-2025 North America Power Diode Demand List by Application

Table 2015-2020 North America Power Diode Key Players Sales List

Table 2015-2020 North America Power Diode Key Players Market Share List

Table 2015-2025 North America Power Diode Demand List by Type

Table 2015-2020 North America Power Diode Price List by Type

Table 2015-2025 US Power Diode Market Size and Market Volume List

Table 2015-2025 US Power Diode Import & Export List



Table 2015-2025 Canada Power Diode Market Size and Market Volume List

Table 2015-2025 Canada Power Diode Import & Export List

Table 2015-2025 Mexico Power Diode Market Size and Market Volume List

Table 2015-2025 Mexico Power Diode Import & Export List

Table 2015-2025 South America Power Diode Market Size and Market Volume List

Figure 2015-2025 South America Power Diode Market Size and CAGR

Figure 2015-2025 South America Power Diode Market Volume and CAGR

Table 2015-2025 South America Power Diode Demand List by Application

Table 2015-2020 South America Power Diode Key Players Sales List

Table 2015-2020 South America Power Diode Key Players Market Share List

Table 2015-2025 South America Power Diode Demand List by Type

Table 2015-2020 South America Power Diode Price List by Type

Table 2015-2025 Brazil Power Diode Market Size and Market Volume List

Table 2015-2025 Brazil Power Diode Import & Export List

Table 2015-2025 Argentina Power Diode Market Size and Market Volume List

Table 2015-2025 Argentina Power Diode Import & Export List

Table 2015-2025 Chile Power Diode Market Size and Market Volume List

Table 2015-2025 Chile Power Diode Import & Export List

Table 2015-2025 Peru Power Diode Market Size and Market Volume List

Table 2015-2025 Peru Power Diode Import & Export List

Table 2015-2025 Asia & Pacific Power Diode Market Size and Market Volume List

Figure 2015-2025 Asia & Pacific Power Diode Market Size and CAGR

Figure 2015-2025 Asia & Pacific Power Diode Market Volume and CAGR

Table 2015-2025 Asia & Pacific Power Diode Demand List by Application

Table 2015-2020 Asia & Pacific Power Diode Key Players Sales List

Table 2015-2020 Asia & Pacific Power Diode Key Players Market Share List

Table 2015-2025 Asia & Pacific Power Diode Demand List by Type

Table 2015-2020 Asia & Pacific Power Diode Price List by Type

Table 2015-2025 China Power Diode Market Size and Market Volume List

Table 2015-2025 China Power Diode Import & Export List

Table 2015-2025 India Power Diode Market Size and Market Volume List

Table 2015-2025 India Power Diode Import & Export List

Table 2015-2025 Japan Power Diode Market Size and Market Volume List

Table 2015-2025 Japan Power Diode Import & Export List

Table 2015-2025 South Korea Power Diode Market Size and Market Volume List

Table 2015-2025 South Korea Power Diode Import & Export List

Table 2015-2025 ASEAN Power Diode Market Size List

Table 2015-2025 ASEAN Power Diode Market Volume List

Table 2015-2025 ASEAN Power Diode Import List



Table 2015-2025 ASEAN Power Diode Export List

Table 2015-2025 Australia Power Diode Market Size and Market Volume List

Table 2015-2025 Australia Power Diode Import & Export List

Table 2015-2025 Europe Power Diode Market Size and Market Volume List

Figure 2015-2025 Europe Power Diode Market Size and CAGR

Figure 2015-2025 Europe Power Diode Market Volume and CAGR

Table 2015-2025 Europe Power Diode Demand List by Application

Table 2015-2020 Europe Power Diode Key Players Sales List

Table 2015-2020 Europe Power Diode Key Players Market Share List

Table 2015-2025 Europe Power Diode Demand List by Type

Table 2015-2020 Europe Power Diode Price List by Type

Table 2015-2025 Germany Power Diode Market Size and Market Volume List

Table 2015-2025 Germany Power Diode Import & Export List

Table 2015-2025 France Power Diode Market Size and Market Volume List

Table 2015-2025 France Power Diode Import & Export List

Table 2015-2025 UK Power Diode Market Size and Market Volume List

Table 2015-2025 UK Power Diode Import & Export List

Table 2015-2025 Italy Power Diode Market Size and Market Volume List

Table 2015-2025 Italy Power Diode Import & Export List

Table 2015-2025 Spain Power Diode Market Size and Market Volume List

Table 2015-2025 Spain Power Diode Import & Export List

Table 2015-2025 Belgium Power Diode Market Size and Market Volume List

Table 2015-2025 Belgium Power Diode Import & Export List

Table 2015-2025 Netherlands Power Diode Market Size and Market Volume List

Table 2015-2025 Netherlands Power Diode Import & Export List

Table 2015-2025 Austria Power Diode Market Size and Market Volume List

Table 2015-2025 Austria Power Diode Import & Export List

Table 2015-2025 Poland Power Diode Market Size and Market Volume List

Table 2015-2025 Poland Power Diode Import & Export List

Table 2015-2025 Russia Power Diode Market Size and Market Volume List

Table 2015-2025 Russia Power Diode Import & Export List

Table 2015-2025 MEA Power Diode Market Size and Market Volume List

Figure 2015-2025 MEA Power Diode Market Size and CAGR

Figure 2015-2025 MEA Power Diode Market Volume and CAGR

Table 2015-2025 MEA Power Diode Demand List by Application

Table 2015-2020 MEA Power Diode Key Players Sales List

Table 2015-2020 MEA Power Diode Key Players Market Share List

Table 2015-2025 MEA Power Diode Demand List by Type

Table 2015-2020 MEA Power Diode Price List by Type



Table 2015-2025 Egypt Power Diode Market Size and Market Volume List

Table 2015-2025 Egypt Power Diode Import & Export List

Table 2015-2025 Iran Power Diode Market Size and Market Volume List

Table 2015-2025 Iran Power Diode Import & Export List

Table 2015-2025 Israel Power Diode Market Size and Market Volume List

Table 2015-2025 Israel Power Diode Import & Export List

Table 2015-2025 South Africa Power Diode Market Size and Market Volume List

Table 2015-2025 South Africa Power Diode Import & Export List

Table 2015-2025 GCC Power Diode Market Size and Market Volume List

Table 2015-2025 GCC Power Diode Import & Export List

Table 2015-2025 Turkey Power Diode Market Size and Market Volume List

Table 2015-2025 Turkey Power Diode Import & Export List

Table 2015-2020 Global Power Diode Market Size List by Region

Table 2015-2020 Global Power Diode Market Size Share List by Region

Table 2015-2020 Global Power Diode Market Volume List by Region

Table 2015-2020 Global Power Diode Market Volume Share List by Region

Table 2015-2020 Global Power Diode Demand List by Application

Table 2015-2020 Global Power Diode Demand Market Share List by Application

Table 2015-2020 Global Power Diode Capacity List

Table 2015-2020 Global Power Diode Key Vendors Capacity Share List

Table 2015-2020 Global Power Diode Key Vendors Production List

Table 2015-2020 Global Power Diode Key Vendors Production Share List

Figure 2015-2020 Global Power Diode Capacity Production and Growth Rate

Table 2015-2020 Global Power Diode Key Vendors Production Value List

Figure 2015-2020 Global Power Diode Production Value and Growth Rate

Table 2015-2020 Global Power Diode Key Vendors Production Value Share List

Table 2015-2020 Global Power Diode Demand List by Type

Table 2015-2020 Global Power Diode Demand Market Share List by Type

Table 2015-2020 Regional Power Diode Price List

Table 2020-2025 Global Power Diode Market Size List by Region

Table 2020-2025 Global Power Diode Market Size Share List by Region

Table 2020-2025 Global Power Diode Market Volume List by Region

Table 2020-2025 Global Power Diode Market Volume Share List by Region

Table 2020-2025 Global Power Diode Demand List by Application

Table 2020-2025 Global Power Diode Demand Market Share List by Application

Table 2020-2025 Global Power Diode Capacity List

Table 2020-2025 Global Power Diode Key Vendors Capacity Share List

Table 2020-2025 Global Power Diode Key Vendors Production List

Table 2020-2025 Global Power Diode Key Vendors Production Share List



Figure 2020-2025 Global Power Diode Capacity Production and Growth Rate

Table 2020-2025 Global Power Diode Key Vendors Production Value List

Figure 2020-2025 Global Power Diode Production Value and Growth Rate

Table 2020-2025 Global Power Diode Key Vendors Production Value Share List

Table 2020-2025 Global Power Diode Demand List by Type

Table 2020-2025 Global Power Diode Demand Market Share List by Type

Table 2020-2025 Regional Power Diode Price List

Table Infineon Information List

Table SWOT Analysis of Infineon

Table 2015-2020 Infineon Power Diode Product Capacity Production Price Cost

**Production Value List** 

Figure 2015-2020 Infineon Power DiodeCapacity Production and Growth Rate

Table ON Semiconductor Information List

Table SWOT Analysis of ON Semiconductor

Table 2015-2020 ON Semiconductor Power Diode Product Capacity Production Price

Cost Production Value List

Figure 2015-2020 ON Semiconductor Power DiodeCapacity Production and Growth

Rate

Table STMicroelectronics Information List

Table SWOT Analysis of STMicroelectronics

Table 2015-2020 STMicroelectronics Power Diode Product Capacity Production Price

Cost Production Value List

Figure 2015-2020 STMicroelectronics Power DiodeCapacity Production and Growth

Rate

Table Diodes Incorporated Information List

Table SWOT Analysis of Diodes Incorporated

Table 2015-2020 Diodes Incorporated Power Diode Product Capacity Production Price

Cost Production Value List

Figure 2015-2020 Diodes Incorporated Power DiodeCapacity Production and Growth

Rate

**Table Vishay Information List** 

Table SWOT Analysis of Vishay

Table 2015-2020 Vishay Power Diode Product Capacity Production Price Cost

**Production Value List** 

Figure 2015-2020 Vishay Power DiodeCapacity Production and Growth Rate

Table WeEn Semiconductors Information List

Table SWOT Analysis of WeEn Semiconductors

Table 2015-2020 WeEn Semiconductors Power Diode Product Capacity Production

Price Cost Production Value List



Figure 2015-2020 WeEn Semiconductors Power DiodeCapacity Production and Growth Rate

Table Jiejie Microelectronics Information List

Table SWOT Analysis of Jiejie Microelectronics

Table 2015-2020 Jiejie Microelectronics Power Diode Product Capacity Production

Price Cost Production Value List

Figure 2015-2020 Jiejie Microelectronics Power DiodeCapacity Production and Growth Rate

Table Yangzhou Yangjie Information List

Table SWOT Analysis of Yangzhou Yangjie

Table 2015-2020 Yangzhou Yangjie Power Diode Product Capacity Production Price Cost Production Value List

Figure 2015-2020 Yangzhou Yangjie Power DiodeCapacity Production and Growth Rate

**Table Techsem Information List** 

Table SWOT Analysis of Techsem

Table 2015-2020 Techsem Power Diode Product Capacity Production Price Cost Production Value List

Figure 2015-2020 Techsem Power DiodeCapacity Production and Growth Rate Table Starpower Information List

Table SWOT Analysis of Starpower

Table 2015-2020 Starpower Power Diode Product Capacity Production Price Cost Production Value List

Figure 2015-2020 Starpower Power DiodeCapacity Production and Growth Rate



### I would like to order

Product name: Power Diode Global Market Insights 2020, Analysis and Forecast to 2025, by

Manufacturers, Regions, Technology, Application, Product Type

Product link: https://marketpublishers.com/r/P96D6FF07712EN.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**

First name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <a href="https://marketpublishers.com/r/P96D6FF07712EN.html">https://marketpublishers.com/r/P96D6FF07712EN.html</a>

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

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 <a href="https://marketpublishers.com/docs/terms.html">https://marketpublishers.com/docs/terms.html</a>

To place an order via fax simply print this form, fill in the information below and fax the completed form to  $+44\ 20\ 7900\ 3970$ 



