

# 2017-2022 United States Discrete Power Device Market Report (Status and Outlook)

https://marketpublishers.com/r/29B17003AEFEN.html

Date: December 2017 Pages: 126 Price: US\$ 3,360.00 (Single User License) ID: 29B17003AEFEN

# **Abstracts**

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

In 2016, the Discrete Power Device market size was xx million USD in United States, and it will be xx million USD in 2022, with a CAGR of xx% between 2016 and 2022.

In United States market, the top players include

Infineon Technologies

**ON Semiconductor** 

Mitsubishi Electric Corp

Toshiba

STMicroelectronics

Vishay Intertechnology

Fuji Electric

**Renesas Electronics** 

**ROHM Semiconductor** 

Nexperia



Microsemi

**IXYS** Corporation

Split by product types/category, covering

Transistor

Diodes

Thyristors

Split by applications/end use industries, covers

Automotive & Transportation

Industrial

Consumer

Communication

Others



# Contents

#### 1 DISCRETE POWER DEVICE MARKET OVERVIEW

1.1 Product Overview and Scope of Discrete Power Device

1.2 Discrete Power Device Market Segment by Types

1.2.1 United States Discrete Power Device Sales Present Situation and Outlook by Types (2012-2022)

- 1.2.2 United States Discrete Power Device Sales Market Share by Types in 2016
- 1.2.3 Transistor
- 1.2.3.1 Major Players of Transistor

1.2.4 Diodes

1.2.4.1 Major Players of Diodes

1.2.5 Thyristors

1.2.5.1 Major Players of Thyristors

1.3 United States Discrete Power Device Market Segment by Applications/End Use Industries

1.3.1 United States Discrete Power Device Sales Present Situation and Outlook by Applications/End Industrials (2012-2022)

1.3.2 United States Discrete Power Device Sales Market Share by Applications in 2016

- 1.3.2 Automotive & Transportation
- 1.3.3 Industrial
- 1.3.4 Consumer
- 1.3.5 Communication
- 1.3.6 Others

1.4 United States Discrete Power Device Overview and Market Size (Value) (2012-2022)

1.4.1 United States Market Discrete Power Device Overview

1.4.2 United States Discrete Power Device Market Size (Value and Volume) Status and Forecast (2012-2022)

# 2 UNITED STATES DISCRETE POWER DEVICE SALES, REVENUE (VALUE) AND MARKET SHARE BY PLAYERS

2.1 United States Discrete Power Device Sales and Market Share (2012-2017) by Players

2.2 United States Discrete Power Device Revenue and Market Share by Players (2012-2017)



2.3 United States Discrete Power Device Average Price by Players in 2016

2.4 United States Discrete Power Device Manufacturing Base Distribution, Sales Area, Product Types by Players

2.5 Discrete Power Device Market Competitive Situation and Trends

2.5.1 Discrete Power Device Market Concentration Rate

2.5.2 Discrete Power Device Market Share of Top 3 and Top 5 Players

2.5.3 Mergers & Acquisitions, Expansion

## 3 UNITED STATES DISCRETE POWER DEVICE SALES, REVENUE (VALUE) BY TYPE AND APPLICATION (2012-2017)

3.1 United States Discrete Power Device Sales, Revenue, Market Share and Price by Type (2012-2017)

3.1.1 United States Discrete Power Device Sales and Market Share by Type (2012-2017)

3.1.2 United States Discrete Power Device Revenue and Market Share by Type (2012-2017)

3.1.3 United States Discrete Power Device Price by Type (2012-2017)

3.2 United States Discrete Power Device Sales and Market Share by Application (2012-2017)

3.3 United States Market Discrete Power Device Sales, Revenue (Million USD), Price and Gross Margin (2012-2017)

### 4 UNITED STATES DISCRETE POWER DEVICE PLAYERS PROFILES AND SALES DATA

4.1 Infineon Technologies

4.1.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors

4.1.2 Discrete Power Device Product Types, Application and Specification

4.1.2.1 Type

4.1.2.2 Type

4.1.3 Infineon Technologies Discrete Power Device Sales, Revenue, Price and Gross Margin (2012-2017)

4.1.4 Main Business/Business Overview

4.1.5 Infineon Technologies News

4.2 ON Semiconductor

4.2.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors



4.2.2 Discrete Power Device Product Types, Application and Specification

4.2.2.1 Type

4.2.2.2 Type

4.2.3 ON Semiconductor Discrete Power Device Sales, Revenue, Price and Gross Margin (2012-2017)

4.2.4 Main Business/Business Overview

4.2.5 ON Semiconductor News

4.3 Mitsubishi Electric Corp

4.3.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors

4.3.2 Discrete Power Device Product Types, Application and Specification

4.3.2.1 Type

4.3.2.2 Type

4.3.3 Mitsubishi Electric Corp Discrete Power Device Sales, Revenue, Price and Gross Margin (2012-2017)

4.3.4 Main Business/Business Overview

4.3.5 Mitsubishi Electric Corp News

4.4 Toshiba

4.4.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors

4.4.2 Discrete Power Device Product Types, Application and Specification

4.4.2.1 Type

4.4.2.2 Type

4.4.3 Toshiba Discrete Power Device Sales, Revenue, Price and Gross Margin (2012-2017)

4.4.4 Main Business/Business Overview

4.4.5 Toshiba News

4.5 STMicroelectronics

4.5.1 Company Basic Information, Manufacturing Base, Sales Area and Its

Competitors

4.5.2 Discrete Power Device Product Types, Application and Specification

4.5.2.1 Type

4.5.2.2 Type

4.5.3 STMicroelectronics Discrete Power Device Sales, Revenue, Price and Gross Margin (2012-2017)

4.5.4 Main Business/Business Overview

4.5.5 STMicroelectronics News

4.6 Vishay Intertechnology

4.6.1 Company Basic Information, Manufacturing Base, Sales Area and Its



Competitors

4.6.2 Discrete Power Device Product Types, Application and Specification

4.6.2.1 Type

4.6.2.2 Type

4.6.3 Vishay Intertechnology Discrete Power Device Sales, Revenue, Price and Gross Margin (2012-2017)

4.6.4 Main Business/Business Overview

4.6.5 Vishay Intertechnology News

4.7 Fuji Electric

4.7.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors

4.7.2 Discrete Power Device Product Types, Application and Specification

4.7.2.1 Type

4.7.2.2 Type

4.7.3 Fuji Electric Discrete Power Device Sales, Revenue, Price and Gross Margin (2012-2017)

4.7.4 Main Business/Business Overview

4.7.5 Fuji Electric News

4.8 Renesas Electronics

4.8.1 Company Basic Information, Manufacturing Base, Sales Area and Its

Competitors

4.8.2 Discrete Power Device Product Types, Application and Specification

4.8.2.1 Type

4.8.2.2 Type

4.8.3 Renesas Electronics Discrete Power Device Sales, Revenue, Price and Gross Margin (2012-2017)

4.8.4 Main Business/Business Overview

4.8.5 Renesas Electronics News

4.9 ROHM Semiconductor

4.9.1 Company Basic Information, Manufacturing Base, Sales Area and Its

Competitors

4.9.2 Discrete Power Device Product Types, Application and Specification

9.9.2.1 Type

9.9.2.2 Type

4.9.3 ROHM Semiconductor Discrete Power Device Sales, Revenue, Price and Gross Margin (2012-2017)

4.9.4 Main Business/Business Overview

4.9.5 ROHM Semiconductor News

4.10 Nexperia



4.10.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors

4.10.2 Discrete Power Device Product Types, Application and Specification

4.10.2.1 Type

4.10.2.2 Type

4.10.3 Nexperia Discrete Power Device Sales, Revenue, Price and Gross Margin (2012-2017)

4.10.4 Main Business/Business Overview

4.10.5 Nexperia News

4.11 Microsemi

4.11.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors

4.11.2 Discrete Power Device Product Types, Application and Specification

4.11.2.1 Type

4.11.2.2 Type

4.11.3 Microsemi Discrete Power Device Sales, Revenue, Price and Gross Margin (2012-2017)

4.11.4 Main Business/Business Overview

4.11.5 Microsemi News

4.12 IXYS Corporation

4.12.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors

4.12.2 Discrete Power Device Product Types, Application and Specification

4.12.2.1 Type

4.12.2.2 Type

4.12.3 IXYS Corporation Discrete Power Device Sales, Revenue, Price and Gross Margin (2012-2017)

4.12.4 Main Business/Business Overview

4.12.5 IXYS Corporation News

### 5 UNITED STATES DISCRETE POWER DEVICE MARKET FORECAST (2017-2022)

5.1 United States Discrete Power Device Sales, Revenue and Price Forecast (2017-2022)

5.1.1 United States Discrete Power Device Sales and Growth Rate Forecast (2017-2022)

5.1.2 United States Discrete Power Device Revenue and Growth Rate Forecast (2017-2022)

5.1.3 United States Discrete Power Device Price Trend Forecast (2017-2022)



- 5.2 United States Discrete Power Device Sales Forecast by Type (2017-2022)
- 5.3 United States Discrete Power Device Sales Forecast by Application (2017-2022)

#### 6 PRODUCTION COST ANALYSIS OF DISCRETE POWER DEVICE

- 6.1 Main Raw Materials of Discrete Power Device
- 6.1.1 List of Discrete Power Device Main Raw Materials
- 6.1.2 Discrete Power Device Main Raw Materials Price Analysis
- 6.1.3 Discrete Power Device Raw Materials Major Suppliers
- 6.1.4 Discrete Power Device Main Raw Materials Market Concentration Rate
- 6.2 Production Cost Structure of Discrete Power Device
- 6.2.1 Raw Materials
- 6.2.2 Labor Cost
- 6.2.3 Production Expenses
- 6.3 Discrete Power Device Manufacturing Process/Method

#### 7 VALUE CHAIN, PURCHASING STRATEGY AND DOWNSTREAM BUYERS

- 7.1 Discrete Power Device Value Chain Analysis
- 7.2 Upstream Raw Materials Purchasing
- 7.3 Raw Materials Sources of Discrete Power Device Major Players in 2016
- 7.4 Downstream Buyers

#### 8 MARKETING STRATEGY ANALYSIS, DISTRIBUTORS/TRADERS

- 8.1 Sales Channel
  - 8.1.1 Direct Sales
  - 8.1.2 Indirect Sales
- 8.1.3 Sales Channel Development Trend
- 8.2 Product Market Positioning
  - 8.2.1 Pricing Strategy
  - 8.2.2 Brand Strategy
  - 8.2.3 Target Client
- 8.3 Discrete Power Device Distributors/Traders List in United States

#### 9 MARKET INFLUENCES FACTORS ANALYSIS

- 9.1 Changes from the Related Industries
- 9.2 Substitutes Threat



- 9.3 Customer Preference Change
- 9.4 Economic/Political Environmental Change
- 9.5 Upstream and Downstream Fluctuation

#### 10 RESEARCH FINDINGS AND CONCLUSION

#### **11 APPENDIX**

- 11.1 Methodology
- 11.2 Data Source



# **List Of Tables**

#### LIST OF TABLES AND FIGURES

Figure Picture of Discrete Power Device Table Product Specifications of Discrete Power Device Figure United States Discrete Power Device Sales (volume) for Each Type (2012-2022) Figure United States Discrete Power Device Sales Market Share by Types in 2016 Table Types of Discrete Power Device Figure Product Picture of Transistor Table Major Players of Transistor **Figure Product Picture of Diodes** Table Major Players of Diodes **Figure Product Picture of Thyristors** Table Major Players of Thyristors Figure United States Discrete Power Device Sales Present Situation and Outlook by Applications (2012-2022) Figure United States Discrete Power Device Sales Market Share by Applications in 2016 Table Applications of Discrete Power Device Figure Automotive & Transportation Examples Figure Industrial Examples Figure Consumer Examples **Figure Communication Examples** Figure Others Examples Figure United States Discrete Power Device Revenue (Million USD) Status and Forecast (2012-2022) Figure United States Discrete Power Device Sales (Volume) Status and Forecast (2012 - 2022)Table United States Discrete Power Device Sales by Players (2012-2017) Table United States Discrete Power Device Sales Market Share (%) by Players (2012 - 2017)Figure United States Discrete Power Device Sales Share by Players in 2016 Figure United States Discrete Power Device Sales Share by Players in 2017 Table United States Discrete Power Device Revenue (Million USD) by Players (2012 - 2017)Table United States Discrete Power Device Revenue Market Share (%) by Players (2012 - 2017)Figure United States Discrete Power Device Revenue Share by Players in 2016



Figure United States Discrete Power Device Revenue Share by Players in 2017 Figure United States Discrete Power Device Average Price by Players in 2016 Table United States Discrete Power Device Manufacturing Base Distribution and Sales Area by Players

 Table Players Discrete Power Device Product Types

Figure Discrete Power Device Market Share of Top 3 Players

Figure Discrete Power Device Market Share of Top 5 Players

Table United States Discrete Power Device Sales by Type (2012-2017)

Table United States Discrete Power Device Sales Market Share by Type (2012-2017)

Figure United States Discrete Power Device Sales Market Share by Type 2016

Figure 2016 United States Discrete Power Device Sales Market Share by Type

Table United States Discrete Power Device Revenue (Million USD) by Type (2012-2017)

Table United States Discrete Power Device Revenue Market Share by Type (2012-2017)

Figure United States Discrete Power Device Revenue Market Share by Type 2016 Figure 2016 United States Discrete Power Device Revenue Market Share by Type Table United States Discrete Power Device Price by Type (2012-2017)

Table United States Discrete Power Device Sales by Application (2012-2017)

Table United States Discrete Power Device Sales Market Share by Application (2012-2017)

Figure United States Discrete Power Device Sales Market Share by Application (2012-2017)

Figure 2016 United States Discrete Power Device Sales Market Share by Application Table United States Market Discrete Power Device Sales, Revenue (Million USD), Price and Gross Margin (2012-2017)

Table Infineon Technologies Discrete Power Device Sales, Revenue, Price and Gross Margin (2012-2017)

Figure Infineon Technologies Discrete Power Device Market Share (2012-2017) Table ON Semiconductor Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table ON Semiconductor Discrete Power Device Sales, Revenue, Price and Gross Margin (2012-2017)

Figure ON Semiconductor Discrete Power Device Market Share (2012-2017)

Table Mitsubishi Electric Corp Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Mitsubishi Electric Corp Discrete Power Device Sales, Revenue, Price and Gross Margin (2012-2017)

Figure Mitsubishi Electric Corp Discrete Power Device Market Share (2012-2017)



Table Toshiba Basic Information, Manufacturing Base, Sales Area and Its Competitors Table Toshiba Discrete Power Device Sales, Revenue, Price and Gross Margin (2012-2017)

Figure Toshiba Discrete Power Device Market Share (2012-2017)

Table STMicroelectronics Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table STMicroelectronics Discrete Power Device Sales, Revenue, Price and Gross Margin (2012-2017)

Figure STMicroelectronics Discrete Power Device Market Share (2012-2017)

Table Vishay Intertechnology Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Vishay Intertechnology Discrete Power Device Sales, Revenue, Price and Gross Margin (2012-2017)

Figure Vishay Intertechnology Discrete Power Device Market Share (2012-2017)

Table Fuji Electric Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Fuji Electric Discrete Power Device Sales, Revenue, Price and Gross Margin (2012-2017)

Figure Fuji Electric Discrete Power Device Market Share (2012-2017)

Table Renesas Electronics Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Renesas Electronics Discrete Power Device Sales, Revenue, Price and Gross Margin (2012-2017)

Figure Renesas Electronics Discrete Power Device Market Share (2012-2017)

Table ROHM Semiconductor Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table ROHM Semiconductor Discrete Power Device Sales, Revenue, Price and Gross Margin (2012-2017)

Figure ROHM Semiconductor Discrete Power Device Market Share (2012-2017) Table Nexperia Basic Information, Manufacturing Base, Sales Area and Its Competitors Table Nexperia Discrete Power Device Sales, Revenue, Price and Gross Margin (2012-2017)

Figure Nexperia Discrete Power Device Market Share (2012-2017)

Table Microsemi Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Microsemi Discrete Power Device Sales, Revenue, Price and Gross Margin (2012-2017)

Figure Microsemi Discrete Power Device Market Share (2012-2017)

Table IXYS Corporation Basic Information, Manufacturing Base, Sales Area and Its



Competitors

Table IXYS Corporation Discrete Power Device Sales, Revenue, Price and Gross Margin (2012-2017)

Figure IXYS Corporation Discrete Power Device Market Share (2012-2017)

Figure United States Discrete Power Device Sales and Growth Rate Forecast (2017-2022)

Figure United States Discrete Power Device Revenue and Growth Rate Forecast (2017-2022)

Figure United States Discrete Power Device Price Trend Forecast (2017-2022) Table United States Discrete Power Device Sales Forecast by Type (2017-2022) Figure United States Discrete Power Device Sales Market Share Forecast by Type (2017-2022)

Figure United States Discrete Power Device Sales Market Share Forecast by Type in 2022

Table United States Discrete Power Device Sales Forecast by Application (2017-2022) Figure United States Discrete Power Device Sales Market Share Forecast by Application (2017-2022)

Figure United States Discrete Power Device Sales Market Share Forecast by Application in 2022

 Table Production Base and Market Concentration Rate of Raw Material

Figure Discrete Power Device Main Raw Materials Price Trend

Table Discrete Power Device Raw Materials Major Suppliers List

Figure Production Cost Structure of Discrete Power Device

Figure Discrete Power Device Manufacturing Process/Method

Figure Discrete Power Device Value Chain Analysis

Table Raw Materials Sources of Discrete Power Device Major Players in 2016

Table Major Buyers of Discrete Power Device

Table Discrete Power Device Distributors/Traders List in United States



#### I would like to order

Product name: 2017-2022 United States Discrete Power Device Market Report (Status and Outlook) Product link: <u>https://marketpublishers.com/r/29B17003AEFEN.html</u>

Price: US\$ 3,360.00 (Single User License / Electronic Delivery) If you want to order Corporate License or Hard Copy, please, contact our Customer Service: <u>info@marketpublishers.com</u>

### Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <u>https://marketpublishers.com/r/29B17003AEFEN.html</u>

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 <u>https://marketpublishers.com/docs/terms.html</u>

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