

# **United States Fast Recovery Diodes (FRDs) Market Report 2017**

https://marketpublishers.com/r/UE7CE008E4AEN.html

Date: January 2017

Pages: 96

Price: US\$ 3,800.00 (Single User License)

ID: UE7CE008E4AEN

ID. GET GEGOGETALIN
Abstracts
Notes:
Sales, means the sales volume of Fast Recovery Diodes (FRDs)
Revenue, means the sales value of Fast Recovery Diodes (FRDs)
This report studies sales (consumption) of Fast Recovery Diodes (FRDs) in United States market, focuses on the top players, with sales, price, revenue and market share for each player, covering
ABB
Kyocera
Shindengen
STMicroelectronics
Microsemi
Dynex Semiconductor

Shindengen

**TOSHIBA** 



## Vishay Market Segment by States, covering California Texas New York Florida Illinois Split by product types, with sales, revenue, price, market share and growth rate of each type, can be divided into Type I Type II Type III Split by applications, this report focuses on sales, market share and growth rate of Fast Recovery Diodes (FRDs) in each application, can be divided into

Application 1

Application 2

Application 3



#### **Contents**

United States Fast Recovery Diodes (FRDs) Market Report 2017

#### 1 FAST RECOVERY DIODES (FRDS) OVERVIEW

- 1.1 Product Overview and Scope of Fast Recovery Diodes (FRDs)
- 1.2 Classification of Fast Recovery Diodes (FRDs)
  - 1.2.1 Type I
  - 1.2.2 Type II
  - 1.2.3 Type III
- 1.3 Application of Fast Recovery Diodes (FRDs)
  - 1.3.1 Application
  - 1.3.2 Application
- 1.3.3 Application
- 1.4 United States Market Size Sales (Volume) and Revenue (Value) of Fast Recovery Diodes (FRDs) (2011-2021)
- 1.4.1 United States Fast Recovery Diodes (FRDs) Sales and Growth Rate (2011-2021)
- 1.4.2 United States Fast Recovery Diodes (FRDs) Revenue and Growth Rate (2011-2021)

### 2 UNITED STATES FAST RECOVERY DIODES (FRDS) COMPETITION BY MANUFACTURERS

- 2.1 United States Fast Recovery Diodes (FRDs) Sales and Market Share of Key Manufacturers (2015 and 2016)
- 2.2 United States Fast Recovery Diodes (FRDs) Revenue and Share by Manufactures (2015 and 2016)
- 2.3 United States Fast Recovery Diodes (FRDs) Average Price by Manufactures (2015 and 2016)
- 2.4 Fast Recovery Diodes (FRDs) Market Competitive Situation and Trends
  - 2.4.1 Fast Recovery Diodes (FRDs) Market Concentration Rate
  - 2.4.2 Fast Recovery Diodes (FRDs) Market Share of Top 3 and Top 5 Manufacturers
  - 2.4.3 Mergers & Acquisitions, Expansion

### 3 UNITED STATES FAST RECOVERY DIODES (FRDS) SALES (VOLUME) AND REVENUE (VALUE) BY STATES (2011-2016)



- 3.1 United States Fast Recovery Diodes (FRDs) Sales and Market Share by States (2011-2016)
- 3.2 United States Fast Recovery Diodes (FRDs) Revenue and Market Share by States (2011-2016)
- 3.3 United States Fast Recovery Diodes (FRDs) Price by States (2011-2016)

### 4 UNITED STATES FAST RECOVERY DIODES (FRDS) SALES (VOLUME) AND REVENUE (VALUE) BY TYPE (2011-2016)

- 4.1 United States Fast Recovery Diodes (FRDs) Sales and Market Share by Type (2011-2016)
- 4.2 United States Fast Recovery Diodes (FRDs) Revenue and Market Share by Type (2011-2016)
- 4.3 United States Fast Recovery Diodes (FRDs) Price by Type (2011-2016)
- 4.4 United States Fast Recovery Diodes (FRDs) Sales Growth Rate by Type (2011-2016)

### 5 UNITED STATES FAST RECOVERY DIODES (FRDS) SALES (VOLUME) BY APPLICATION (2011-2016)

- 5.1 United States Fast Recovery Diodes (FRDs) Sales and Market Share by Application (2011-2016)
- 5.2 United States Fast Recovery Diodes (FRDs) Sales Growth Rate by Application (2011-2016)
- 5.3 Market Drivers and Opportunities

### 6 UNITED STATES FAST RECOVERY DIODES (FRDS) MANUFACTURERS PROFILES/ANALYSIS

- 6.1 ABB
  - 6.1.1 Company Basic Information, Manufacturing Base and Competitors
- 6.1.2 Fast Recovery Diodes (FRDs) Product Type, Application and Specification
  - 6.1.2.1 Type I
  - 6.1.2.2 Type II
- 6.1.3 ABB Fast Recovery Diodes (FRDs) Sales, Revenue, Price and Gross Margin (2011-2016)
  - 6.1.4 Main Business/Business Overview
- 6.2 Kyocera
  - 6.2.2 Fast Recovery Diodes (FRDs) Product Type, Application and Specification



- 6.2.2.1 Type I
- 6.2.2.2 Type II
- 6.2.3 Kyocera Fast Recovery Diodes (FRDs) Sales, Revenue, Price and Gross Margin (2011-2016)
- 6.2.4 Main Business/Business Overview
- 6.3 Shindengen
  - 6.3.2 Fast Recovery Diodes (FRDs) Product Type, Application and Specification
    - 6.3.2.1 Type I
    - 6.3.2.2 Type II
- 6.3.3 Shindengen Fast Recovery Diodes (FRDs) Sales, Revenue, Price and Gross Margin (2011-2016)
  - 6.3.4 Main Business/Business Overview
- 6.4 STMicroelectronics
  - 6.4.2 Fast Recovery Diodes (FRDs) Product Type, Application and Specification
    - 6.4.2.1 Type I
    - 6.4.2.2 Type II
- 6.4.3 STMicroelectronics Fast Recovery Diodes (FRDs) Sales, Revenue, Price and Gross Margin (2011-2016)
  - 6.4.4 Main Business/Business Overview
- 6.5 Microsemi
  - 6.5.2 Fast Recovery Diodes (FRDs) Product Type, Application and Specification
    - 6.5.2.1 Type I
    - 6.5.2.2 Type II
- 6.5.3 Microsemi Fast Recovery Diodes (FRDs) Sales, Revenue, Price and Gross Margin (2011-2016)
  - 6.5.4 Main Business/Business Overview
- 6.6 Dynex Semiconductor
  - 6.6.2 Fast Recovery Diodes (FRDs) Product Type, Application and Specification
    - 6.6.2.1 Type I
    - 6.6.2.2 Type II
- 6.6.3 Dynex Semiconductor Fast Recovery Diodes (FRDs) Sales, Revenue, Price and Gross Margin (2011-2016)
  - 6.6.4 Main Business/Business Overview
- 6.7 Shindengen
  - 6.7.2 Fast Recovery Diodes (FRDs) Product Type, Application and Specification
    - 6.7.2.1 Type I
    - 6.7.2.2 Type II
- 6.7.3 Shindengen Fast Recovery Diodes (FRDs) Sales, Revenue, Price and Gross Margin (2011-2016)



- 6.7.4 Main Business/Business Overview
- 6.8 TOSHIBA
  - 6.8.2 Fast Recovery Diodes (FRDs) Product Type, Application and Specification
    - 6.8.2.1 Type I
    - 6.8.2.2 Type II
- 6.8.3 TOSHIBA Fast Recovery Diodes (FRDs) Sales, Revenue, Price and Gross Margin (2011-2016)
  - 6.8.4 Main Business/Business Overview
- 6.9 Vishay
- 6.9.2 Fast Recovery Diodes (FRDs) Product Type, Application and Specification
  - 6.9.2.1 Type I
  - 6.9.2.2 Type II
- 6.9.3 Vishay Fast Recovery Diodes (FRDs) Sales, Revenue, Price and Gross Margin (2011-2016)
  - 6.9.4 Main Business/Business Overview

#### 7 FAST RECOVERY DIODES (FRDS) MANUFACTURING COST ANALYSIS

- 7.1 Fast Recovery Diodes (FRDs) Key Raw Materials Analysis
  - 7.1.1 Key Raw Materials
  - 7.1.2 Price Trend of Key Raw Materials
  - 7.1.3 Key Suppliers of Raw Materials
  - 7.1.4 Market Concentration Rate of Raw Materials
- 7.2 Proportion of Manufacturing Cost Structure
  - 7.2.1 Raw Materials
  - 7.2.2 Labor Cost
  - 7.2.3 Manufacturing Expenses
- 7.3 Manufacturing Process Analysis of Fast Recovery Diodes (FRDs)

#### 8 INDUSTRIAL CHAIN, SOURCING STRATEGY AND DOWNSTREAM BUYERS

- 8.1 Fast Recovery Diodes (FRDs) Industrial Chain Analysis
- 8.2 Upstream Raw Materials Sourcing
- 8.3 Raw Materials Sources of Fast Recovery Diodes (FRDs) Major Manufacturers in 2015
- 8.4 Downstream Buyers

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



- 9.1 Marketing Channel
  - 9.1.1 Direct Marketing
  - 9.1.2 Indirect Marketing
  - 9.1.3 Marketing Channel Development Trend
- 9.2 Market Positioning
  - 9.2.1 Pricing Strategy
  - 9.2.2 Brand Strategy
  - 9.2.3 Target Client
- 9.3 Distributors/Traders List

#### 10 MARKET EFFECT FACTORS ANALYSIS

- 10.1 Technology Progress/Risk
  - 10.1.1 Substitutes Threat
  - 10.1.2 Technology Progress in Related Industry
- 10.2 Consumer Needs/Customer Preference Change
- 10.3 Economic/Political Environmental Change

### 11 UNITED STATES FAST RECOVERY DIODES (FRDS) MARKET FORECAST (2016-2021)

- 11.1 United States Fast Recovery Diodes (FRDs) Sales, Revenue Forecast (2016-2021)
- 11.2 United States Fast Recovery Diodes (FRDs) Sales Forecast by Type (2016-2021)
- 11.3 United States Fast Recovery Diodes (FRDs) Sales Forecast by Application (2016-2021)
- 11.4 Fast Recovery Diodes (FRDs) Price Forecast (2016-2021)

#### 12 RESEARCH FINDINGS AND CONCLUSION

#### 13 APPENDIX

Methodology
Analyst Introduction
Data Source

The report requires updating with new data and is sent in 2-3 business days after order is placed.



#### **List Of Tables**

#### LIST OF TABLES AND FIGURES

Figure Picture of Fast Recovery Diodes (FRDs)

Table Classification of Fast Recovery Diodes (FRDs)

Figure United States Sales Market Share of Fast Recovery Diodes (FRDs) by Type in 2015

Figure Type I Picture

Figure Type II Picture

Figure Type III Picture

Table Application of Fast Recovery Diodes (FRDs)

Figure United States Sales Market Share of Fast Recovery Diodes (FRDs) by

Application in 2015

Figure Application 1 Examples

Figure Application 2 Examples

Figure Application 3 Examples

Figure United States Fast Recovery Diodes (FRDs) Sales and Growth Rate (2011-2021)

Figure United States Fast Recovery Diodes (FRDs) Revenue and Growth Rate (2011-2021)

Table United States Fast Recovery Diodes (FRDs) Sales of Key Manufacturers (2015 and 2016)

Table United States Fast Recovery Diodes (FRDs) Sales Share by Manufacturers (2015 and 2016)

Figure 2015 Fast Recovery Diodes (FRDs) Sales Share by Manufacturers

Figure 2016 Fast Recovery Diodes (FRDs) Sales Share by Manufacturers

Table United States Fast Recovery Diodes (FRDs) Revenue by Manufacturers (2015 and 2016)

Table United States Fast Recovery Diodes (FRDs) Revenue Share by Manufacturers (2015 and 2016)

Table 2015 United States Fast Recovery Diodes (FRDs) Revenue Share by Manufacturers

Table 2016 United States Fast Recovery Diodes (FRDs) Revenue Share by Manufacturers

Table United States Market Fast Recovery Diodes (FRDs) Average Price of Key Manufacturers (2015 and 2016)

Figure United States Market Fast Recovery Diodes (FRDs) Average Price of Key Manufacturers in 2015



2015

Figure Fast Recovery Diodes (FRDs) Market Share of Top 3 Manufacturers
Figure Fast Recovery Diodes (FRDs) Market Share of Top 5 Manufacturers
Table United States Fast Recovery Diodes (FRDs) Sales by States (2011-2016)
Table United States Fast Recovery Diodes (FRDs) Sales Share by States (2011-2016)
Figure United States Fast Recovery Diodes (FRDs) Sales Market Share by States in
2015

Table United States Fast Recovery Diodes (FRDs) Revenue and Market Share by States (2011-2016)

Table United States Fast Recovery Diodes (FRDs) Revenue Share by States (2011-2016)

Figure Revenue Market Share of Fast Recovery Diodes (FRDs) by States (2011-2016) Table United States Fast Recovery Diodes (FRDs) Price by States (2011-2016) Table United States Fast Recovery Diodes (FRDs) Sales by Type (2011-2016) Table United States Fast Recovery Diodes (FRDs) Sales Share by Type (2011-2016) Figure United States Fast Recovery Diodes (FRDs) Sales Market Share by Type in

Table United States Fast Recovery Diodes (FRDs) Revenue and Market Share by Type (2011-2016)

Table United States Fast Recovery Diodes (FRDs) Revenue Share by Type (2011-2016)

Figure Revenue Market Share of Fast Recovery Diodes (FRDs) by Type (2011-2016) Table United States Fast Recovery Diodes (FRDs) Price by Type (2011-2016) Figure United States Fast Recovery Diodes (FRDs) Sales Growth Rate by Type (2011-2016)

Table United States Fast Recovery Diodes (FRDs) Sales by Application (2011-2016) Table United States Fast Recovery Diodes (FRDs) Sales Market Share by Application (2011-2016)

Figure United States Fast Recovery Diodes (FRDs) Sales Market Share by Application in 2015

Table United States Fast Recovery Diodes (FRDs) Sales Growth Rate by Application (2011-2016)

Figure United States Fast Recovery Diodes (FRDs) Sales Growth Rate by Application (2011-2016)

Table ABB Basic Information List

Table ABB Fast Recovery Diodes (FRDs) Sales, Revenue, Price and Gross Margin (2011-2016)

Figure ABB Fast Recovery Diodes (FRDs) Sales Market Share (2011-2016) Table Kyocera Basic Information List

Table Kyocera Fast Recovery Diodes (FRDs) Sales, Revenue, Price and Gross Margin



(2011-2016)

Table Kyocera Fast Recovery Diodes (FRDs) Sales Market Share (2011-2016)

Table Shindengen Basic Information List

Table Shindengen Fast Recovery Diodes (FRDs) Sales, Revenue, Price and Gross Margin (2011-2016)

Table Shindengen Fast Recovery Diodes (FRDs) Sales Market Share (2011-2016)

Table STMicroelectronics Basic Information List

Table STMicroelectronics Fast Recovery Diodes (FRDs) Sales, Revenue, Price and Gross Margin (2011-2016)

Table STMicroelectronics Fast Recovery Diodes (FRDs) Sales Market Share (2011-2016)

Table Microsemi Basic Information List

Table Microsemi Fast Recovery Diodes (FRDs) Sales, Revenue, Price and Gross Margin (2011-2016)

Table Microsemi Fast Recovery Diodes (FRDs) Sales Market Share (2011-2016)

Table Dynex Semiconductor Basic Information List

Table Dynex Semiconductor Fast Recovery Diodes (FRDs) Sales, Revenue, Price and Gross Margin (2011-2016)

Table Dynex Semiconductor Fast Recovery Diodes (FRDs) Sales Market Share (2011-2016)

Table Shindengen Basic Information List

Table Shindengen Fast Recovery Diodes (FRDs) Sales, Revenue, Price and Gross Margin (2011-2016)

Table Shindengen Fast Recovery Diodes (FRDs) Sales Market Share (2011-2016)

Table TOSHIBA Basic Information List

Table TOSHIBA Fast Recovery Diodes (FRDs) Sales, Revenue, Price and Gross Margin (2011-2016)

Table TOSHIBA Fast Recovery Diodes (FRDs) Sales Market Share (2011-2016)

Table Vishay Basic Information List

Table Vishay Fast Recovery Diodes (FRDs) Sales, Revenue, Price and Gross Margin (2011-2016)

Table Vishay Fast Recovery Diodes (FRDs) Sales Market Share (2011-2016)

Table Production Base and Market Concentration Rate of Raw Material

Figure Price Trend of Key Raw Materials

Table Key Suppliers of Raw Materials

Figure Manufacturing Cost Structure of Fast Recovery Diodes (FRDs)

Figure Manufacturing Process Analysis of Fast Recovery Diodes (FRDs)

Figure Fast Recovery Diodes (FRDs) Industrial Chain Analysis

Table Raw Materials Sources of Fast Recovery Diodes (FRDs) Major Manufacturers in



#### 2015

Table Major Buyers of Fast Recovery Diodes (FRDs)

Table Distributors/Traders List

Figure United States Fast Recovery Diodes (FRDs) Production and Growth Rate Forecast (2016-2021)

Figure United States Fast Recovery Diodes (FRDs) Revenue and Growth Rate Forecast (2016-2021)

Table United States Fast Recovery Diodes (FRDs) Production Forecast by Type (2016-2021)

Table United States Fast Recovery Diodes (FRDs) Consumption Forecast by Application (2016-2021)

Table United States Fast Recovery Diodes (FRDs) Sales Forecast by States (2016-2021)

Table United States Fast Recovery Diodes (FRDs) Sales Share Forecast by States (2016-2021)



#### I would like to order

Product name: United States Fast Recovery Diodes (FRDs) Market Report 2017

Product link: https://marketpublishers.com/r/UE7CE008E4AEN.html

Price: US\$ 3,800.00 (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: Last name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <a href="https://marketpublishers.com/r/UE7CE008E4AEN.html">https://marketpublishers.com/r/UE7CE008E4AEN.html</a>

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

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