

# United States Thyristors Market Report 2018

<https://marketpublishers.com/r/U7441FCBD4EQEN.html>

Date: March 2018

Pages: 105

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

ID: U7441FCBD4EQEN

## Abstracts

In this report, the United States Thyristors market is valued at USD XX million in 2017 and is expected to reach USD XX million by the end of 2025, growing at a CAGR of XX% between 2017 and 2025.

Geographically, this report splits the United States market into seven regions:

The West

Southwest

The Middle Atlantic

New England

The South

The Midwest

with sales (volume), revenue (value), market share and growth rate of Thyristors in these regions, from 2013 to 2025 (forecast).

United States Thyristors market competition by top manufacturers/players, with Thyristors sales volume, price, revenue (Million USD) and market share for each manufacturer/player; the top players including

ABB

Toshiba

Renesas Electronics

Fairchild Semiconductor

Semikron

Hitachi

Mitsubishi Electric

Infineon

Fuji Electric

STMicroelectronics

Sanken

International Rectifier

Vishay

ON Semiconductor

Littelfuse

Infineon Technologies

Bourns Incorporated

SanRex Corporation

PROTON-ELECTROTEX

On the basis of product, this report displays the production, revenue, price, market share and growth rate of each type, primarily split into

Unidirectional thyristor

Bidirectional Thyristor

On the basis on the end users/applications, this report focuses on the status and outlook for major applications/end users, sales volume, market share and growth rate for each application, including

Controlled Rectifier

Ac Voltage Regulation

Non-Contact Electronic Switch

Other

If you have any special requirements, please let us know and we will offer you the report as you want.

## Contents

### United States Thyristors Market Report 2018

#### **1 THYRISTORS OVERVIEW**

- 1.1 Product Overview and Scope of Thyristors
- 1.2 Classification of Thyristors by Product Category
  - 1.2.1 United States Thyristors Market Size (Sales Volume) Comparison by Type (2013-2025)
  - 1.2.2 United States Thyristors Market Size (Sales Volume) Market Share by Type (Product Category) in 2017
  - 1.2.3 Unidirectional thyristor
  - 1.2.4 Bidirectional Thyristor
- 1.3 United States Thyristors Market by Application/End Users
  - 1.3.1 United States Thyristors Market Size (Consumption) and Market Share Comparison by Application (2013-2025)
  - 1.3.2 Controlled Rectifier
  - 1.3.3 Ac Voltage Regulation
  - 1.3.4 Non-Contact Electronic Switch
  - 1.3.5 Other
- 1.4 United States Thyristors Market by Region
  - 1.4.1 United States Thyristors Market Size (Value) Comparison by Region (2013-2025)
  - 1.4.2 The West Thyristors Status and Prospect (2013-2025)
  - 1.4.3 Southwest Thyristors Status and Prospect (2013-2025)
  - 1.4.4 The Middle Atlantic Thyristors Status and Prospect (2013-2025)
  - 1.4.5 New England Thyristors Status and Prospect (2013-2025)
  - 1.4.6 The South Thyristors Status and Prospect (2013-2025)
  - 1.4.7 The Midwest Thyristors Status and Prospect (2013-2025)
- 1.5 United States Market Size (Value and Volume) of Thyristors (2013-2025)
  - 1.5.1 United States Thyristors Sales and Growth Rate (2013-2025)
  - 1.5.2 United States Thyristors Revenue and Growth Rate (2013-2025)

#### **2 UNITED STATES THYRISTORS MARKET COMPETITION BY PLAYERS/SUPPLIERS**

- 2.1 United States Thyristors Sales and Market Share of Key Players/Suppliers (2013-2018)
- 2.2 United States Thyristors Revenue and Share by Players/Suppliers (2013-2018)

- 2.3 United States Thyristors Average Price by Players/Suppliers (2013-2018)
- 2.4 United States Thyristors Market Competitive Situation and Trends
  - 2.4.1 United States Thyristors Market Concentration Rate
  - 2.4.2 United States Thyristors Market Share of Top 3 and Top 5 Players/Suppliers
  - 2.4.3 Mergers & Acquisitions, Expansion in United States Market
- 2.5 United States Players/Suppliers Thyristors Manufacturing Base Distribution, Sales Area, Product Type

### **3 UNITED STATES THYRISTORS SALES (VOLUME) AND REVENUE (VALUE) BY REGION (2013-2018)**

- 3.1 United States Thyristors Sales and Market Share by Region (2013-2018)
- 3.2 United States Thyristors Revenue and Market Share by Region (2013-2018)
- 3.3 United States Thyristors Price by Region (2013-2018)

### **4 UNITED STATES THYRISTORS SALES (VOLUME) AND REVENUE (VALUE) BY TYPE (PRODUCT CATEGORY) (2013-2018)**

- 4.1 United States Thyristors Sales and Market Share by Type (Product Category) (2013-2018)
- 4.2 United States Thyristors Revenue and Market Share by Type (2013-2018)
- 4.3 United States Thyristors Price by Type (2013-2018)
- 4.4 United States Thyristors Sales Growth Rate by Type (2013-2018)

### **5 UNITED STATES THYRISTORS SALES (VOLUME) BY APPLICATION (2013-2018)**

- 5.1 United States Thyristors Sales and Market Share by Application (2013-2018)
- 5.2 United States Thyristors Sales Growth Rate by Application (2013-2018)
- 5.3 Market Drivers and Opportunities

### **6 UNITED STATES THYRISTORS PLAYERS/SUPPLIERS PROFILES AND SALES DATA**

- 6.1 ABB
  - 6.1.1 Company Basic Information, Manufacturing Base and Competitors
  - 6.1.2 Thyristors Product Category, Application and Specification
    - 6.1.2.1 Product A
    - 6.1.2.2 Product B
  - 6.1.3 ABB Thyristors Sales, Revenue, Price and Gross Margin (2013-2018)

- 6.1.4 Main Business/Business Overview
- 6.2 Toshiba
  - 6.2.2 Thyristors Product Category, Application and Specification
    - 6.2.2.1 Product A
    - 6.2.2.2 Product B
  - 6.2.3 Toshiba Thyristors Sales, Revenue, Price and Gross Margin (2013-2018)
  - 6.2.4 Main Business/Business Overview
- 6.3 Renesas Electronics
  - 6.3.2 Thyristors Product Category, Application and Specification
    - 6.3.2.1 Product A
    - 6.3.2.2 Product B
  - 6.3.3 Renesas Electronics Thyristors Sales, Revenue, Price and Gross Margin (2013-2018)
  - 6.3.4 Main Business/Business Overview
- 6.4 Fairchild Semiconductor
  - 6.4.2 Thyristors Product Category, Application and Specification
    - 6.4.2.1 Product A
    - 6.4.2.2 Product B
  - 6.4.3 Fairchild Semiconductor Thyristors Sales, Revenue, Price and Gross Margin (2013-2018)
  - 6.4.4 Main Business/Business Overview
- 6.5 Semikron
  - 6.5.2 Thyristors Product Category, Application and Specification
    - 6.5.2.1 Product A
    - 6.5.2.2 Product B
  - 6.5.3 Semikron Thyristors Sales, Revenue, Price and Gross Margin (2013-2018)
  - 6.5.4 Main Business/Business Overview
- 6.6 Hitachi
  - 6.6.2 Thyristors Product Category, Application and Specification
    - 6.6.2.1 Product A
    - 6.6.2.2 Product B
  - 6.6.3 Hitachi Thyristors Sales, Revenue, Price and Gross Margin (2013-2018)
  - 6.6.4 Main Business/Business Overview
- 6.7 Mitsubishi Electric
  - 6.7.2 Thyristors Product Category, Application and Specification
    - 6.7.2.1 Product A
    - 6.7.2.2 Product B
  - 6.7.3 Mitsubishi Electric Thyristors Sales, Revenue, Price and Gross Margin (2013-2018)

- 6.7.4 Main Business/Business Overview
- 6.8 Infineon
  - 6.8.2 Thyristors Product Category, Application and Specification
    - 6.8.2.1 Product A
    - 6.8.2.2 Product B
  - 6.8.3 Infineon Thyristors Sales, Revenue, Price and Gross Margin (2013-2018)
  - 6.8.4 Main Business/Business Overview
- 6.9 Fuji Electric
  - 6.9.2 Thyristors Product Category, Application and Specification
    - 6.9.2.1 Product A
    - 6.9.2.2 Product B
  - 6.9.3 Fuji Electric Thyristors Sales, Revenue, Price and Gross Margin (2013-2018)
  - 6.9.4 Main Business/Business Overview
- 6.10 STMicroelectronics
  - 6.10.2 Thyristors Product Category, Application and Specification
    - 6.10.2.1 Product A
    - 6.10.2.2 Product B
  - 6.10.3 STMicroelectronics Thyristors Sales, Revenue, Price and Gross Margin (2013-2018)
  - 6.10.4 Main Business/Business Overview
- 6.11 Sanken
- 6.12 International Rectifier
- 6.13 Vishay
- 6.14 ON Semiconductor
- 6.15 Littelfuse
- 6.16 Infineon Technologies
- 6.17 Bourns Incorporated
- 6.18 SanRex Corporation
- 6.19 PROTON-ELECTROTEX

## **7 THYRISTORS MANUFACTURING COST ANALYSIS**

- 7.1 Thyristors 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 Thyristors

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

- 8.1 Thyristors Industrial Chain Analysis
- 8.2 Upstream Raw Materials Sourcing
- 8.3 Raw Materials Sources of Thyristors Major Manufacturers in 2017
- 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 THYRISTORS MARKET SIZE (VALUE AND VOLUME) FORECAST (2018-2025)**

- 11.1 United States Thyristors Sales Volume, Revenue Forecast (2018-2025)
- 11.2 United States Thyristors Sales Volume Forecast by Type (2018-2025)
- 11.3 United States Thyristors Sales Volume Forecast by Application (2018-2025)
- 11.4 United States Thyristors Sales Volume Forecast by Region (2018-2025)



## **12 RESEARCH FINDINGS AND CONCLUSION**

## **13 APPENDIX**

### 13.1 Methodology/Research Approach

#### 13.1.1 Research Programs/Design

#### 13.1.2 Market Size Estimation

#### 13.1.3 Market Breakdown and Data Triangulation

### 13.2 Data Source

#### 13.2.1 Secondary Sources

#### 13.2.2 Primary Sources

### 13.3 Disclaimer

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 Product Picture of Thyristors

Figure United States Thyristors Market Size (K Units) by Type (2013-2025)

Figure United States Thyristors Sales Volume Market Share by Type (Product Category) in 2017

Figure Unidirectional thyristor Product Picture

Figure Bidirectional Thyristor Product Picture

Figure United States Thyristors Market Size (K Units) by Application (2013-2025)

Figure United States Sales Market Share of Thyristors by Application in 2017

Figure Controlled Rectifier Examples

Table Key Downstream Customer in Controlled Rectifier

Figure Ac Voltage Regulation Examples

Table Key Downstream Customer in Ac Voltage Regulation

Figure Non-Contact Electronic Switch Examples

Table Key Downstream Customer in Non-Contact Electronic Switch

Figure Other Examples

Table Key Downstream Customer in Other

Figure United States Thyristors Market Size (Million USD) by Region (2013-2025)

Figure The West Thyristors Revenue (Million USD) and Growth Rate (2013-2025)

Figure Southwest Thyristors Revenue (Million USD) and Growth Rate (2013-2025)

Figure The Middle Atlantic Thyristors Revenue (Million USD) and Growth Rate (2013-2025)

Figure New England Thyristors Revenue (Million USD) and Growth Rate (2013-2025)

Figure The South of US Thyristors Revenue (Million USD) and Growth Rate (2013-2025)

Figure The Midwest Thyristors Revenue (Million USD) and Growth Rate (2013-2025)

Figure United States Thyristors Sales (K Units) and Growth Rate (2013-2025)

Figure United States Thyristors Revenue (Million USD) and Growth Rate (2013-2025)

Figure United States Thyristors Market Major Players Product Sales Volume (K Units) (2013-2018)

Table United States Thyristors Sales (K Units) of Key Players/Suppliers (2013-2018)

Table United States Thyristors Sales Share by Players/Suppliers (2013-2018)

Figure 2017 United States Thyristors Sales Share by Players/Suppliers

Figure 2017 United States Thyristors Sales Share by Players/Suppliers

Figure United States Thyristors Market Major Players Product Revenue (Million USD) (2013-2018)

Table United States Thyristors Revenue (Million USD) by Players/Suppliers (2013-2018)

Table United States Thyristors Revenue Share by Players/Suppliers (2013-2018)

Figure 2017 United States Thyristors Revenue Share by Players/Suppliers

Figure 2017 United States Thyristors Revenue Share by Players/Suppliers

Table United States Market Thyristors Average Price (USD/Unit) of Key Players/Suppliers (2013-2018)

Figure United States Market Thyristors Average Price (USD/Unit) of Key Players/Suppliers in 2017

Figure United States Thyristors Market Share of Top 3 Players/Suppliers

Figure United States Thyristors Market Share of Top 5 Players/Suppliers

Table United States Players/Suppliers Thyristors Manufacturing Base Distribution and Sales Area

Table United States Players/Suppliers Thyristors Product Category

Table United States Thyristors Sales (K Units) by Region (2013-2018)

Table United States Thyristors Sales Share by Region (2013-2018)

Figure United States Thyristors Sales Share by Region (2013-2018)

Figure United States Thyristors Sales Market Share by Region in 2017

Table United States Thyristors Revenue (Million USD) and Market Share by Region (2013-2018)

Table United States Thyristors Revenue Share by Region (2013-2018)

Figure United States Thyristors Revenue Market Share by Region (2013-2018)

Figure United States Thyristors Revenue Market Share by Region in 2017

Table United States Thyristors Price (USD/Unit) by Region (2013-2018)

Table United States Thyristors Sales (K Units) by Type (2013-2018)

Table United States Thyristors Sales Share by Type (2013-2018)

Figure United States Thyristors Sales Share by Type (2013-2018)

Figure United States Thyristors Sales Market Share by Type in 2017

Table United States Thyristors Revenue (Million USD) and Market Share by Type (2013-2018)

Table United States Thyristors Revenue Share by Type (2013-2018)

Figure Revenue Market Share of Thyristors by Type (2013-2018)

Figure Revenue Market Share of Thyristors by Type in 2017

Table United States Thyristors Price (USD/Unit) by Types (2013-2018)

Figure United States Thyristors Sales Growth Rate by Type (2013-2018)

Table United States Thyristors Sales (K Units) by Application (2013-2018)

Table United States Thyristors Sales Market Share by Application (2013-2018)

Figure United States Thyristors Sales Market Share by Application (2013-2018)

Figure United States Thyristors Sales Market Share by Application in 2017

Table United States Thyristors Sales Growth Rate by Application (2013-2018)  
Figure United States Thyristors Sales Growth Rate by Application (2013-2018)  
Table ABB Basic Information List  
Table ABB Thyristors Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2013-2018)  
Figure ABB Thyristors Sales Growth Rate (2013-2018)  
Figure ABB Thyristors Sales Market Share in United States (2013-2018)  
Figure ABB Thyristors Revenue Market Share in United States (2013-2018)  
Table Toshiba Basic Information List  
Table Toshiba Thyristors Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2013-2018)  
Figure Toshiba Thyristors Sales Growth Rate (2013-2018)  
Figure Toshiba Thyristors Sales Market Share in United States (2013-2018)  
Figure Toshiba Thyristors Revenue Market Share in United States (2013-2018)  
Table Renesas Electronics Basic Information List  
Table Renesas Electronics Thyristors Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2013-2018)  
Figure Renesas Electronics Thyristors Sales Growth Rate (2013-2018)  
Figure Renesas Electronics Thyristors Sales Market Share in United States (2013-2018)  
Figure Renesas Electronics Thyristors Revenue Market Share in United States (2013-2018)  
Table Fairchild Semiconductor Basic Information List  
Table Fairchild Semiconductor Thyristors Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2013-2018)  
Figure Fairchild Semiconductor Thyristors Sales Growth Rate (2013-2018)  
Figure Fairchild Semiconductor Thyristors Sales Market Share in United States (2013-2018)  
Figure Fairchild Semiconductor Thyristors Revenue Market Share in United States (2013-2018)  
Table Semikron Basic Information List  
Table Semikron Thyristors Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2013-2018)  
Figure Semikron Thyristors Sales Growth Rate (2013-2018)  
Figure Semikron Thyristors Sales Market Share in United States (2013-2018)  
Figure Semikron Thyristors Revenue Market Share in United States (2013-2018)  
Table Hitachi Basic Information List  
Table Hitachi Thyristors Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2013-2018)

Figure Hitachi Thyristors Sales Growth Rate (2013-2018)

Figure Hitachi Thyristors Sales Market Share in United States (2013-2018)

Figure Hitachi Thyristors Revenue Market Share in United States (2013-2018)

Table Mitsubishi Electric Basic Information List

Table Mitsubishi Electric Thyristors Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2013-2018)

Figure Mitsubishi Electric Thyristors Sales Growth Rate (2013-2018)

Figure Mitsubishi Electric Thyristors Sales Market Share in United States (2013-2018)

Figure Mitsubishi Electric Thyristors Revenue Market Share in United States (2013-2018)

Table Infineon Basic Information List

Table Infineon Thyristors Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2013-2018)

Figure Infineon Thyristors Sales Growth Rate (2013-2018)

Figure Infineon Thyristors Sales Market Share in United States (2013-2018)

Figure Infineon Thyristors Revenue Market Share in United States (2013-2018)

Table Fuji Electric Basic Information List

Table Fuji Electric Thyristors Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2013-2018)

Figure Fuji Electric Thyristors Sales Growth Rate (2013-2018)

Figure Fuji Electric Thyristors Sales Market Share in United States (2013-2018)

Figure Fuji Electric Thyristors Revenue Market Share in United States (2013-2018)

Table STMicroelectronics Basic Information List

Table STMicroelectronics Thyristors Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2013-2018)

Figure STMicroelectronics Thyristors Sales Growth Rate (2013-2018)

Figure STMicroelectronics Thyristors Sales Market Share in United States (2013-2018)

Figure STMicroelectronics Thyristors Revenue Market Share in United States (2013-2018)

Table Sanken Basic Information List

Table International Rectifier Basic Information List

Table Vishay Basic Information List

Table ON Semiconductor Basic Information List

Table Littelfuse Basic Information List

Table Infineon Technologies Basic Information List

Table Bourns Incorporated Basic Information List

Table SanRex Corporation Basic Information List

Table PROTON-ELECTROTEX Basic Information List

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 Thyristors

Figure Manufacturing Process Analysis of Thyristors

Figure Thyristors Industrial Chain Analysis

Table Raw Materials Sources of Thyristors Major Players/Suppliers in 2017

Table Major Buyers of Thyristors

Table Distributors/Traders List

Figure United States Thyristors Sales Volume (K Units) and Growth Rate Forecast (2018-2025)

Figure United States Thyristors Revenue (Million USD) and Growth Rate Forecast (2018-2025)

Figure United States Thyristors Price (USD/Unit) Trend Forecast (2018-2025)

Table United States Thyristors Sales Volume (K Units) Forecast by Type (2018-2025)

Figure United States Thyristors Sales Volume (K Units) Forecast by Type (2018-2025)

Figure United States Thyristors Sales Volume (K Units) Forecast by Type in 2025

Table United States Thyristors Sales Volume (K Units) Forecast by Application (2018-2025)

Figure United States Thyristors Sales Volume (K Units) Forecast by Application (2018-2025)

Figure United States Thyristors Sales Volume (K Units) Forecast by Application in 2025

Table United States Thyristors Sales Volume (K Units) Forecast by Region (2018-2025)

Table United States Thyristors Sales Volume Share Forecast by Region (2018-2025)

Figure United States Thyristors Sales Volume Share Forecast by Region (2018-2025)

Figure United States Thyristors Sales Volume Share Forecast by Region in 2025

Table Research Programs/Design for This Report

Figure Bottom-up and Top-down Approaches for This Report

Figure Data Triangulation

Table Key Data Information from Secondary Sources

Table Key Data Information from Primary Sources

## I would like to order

Product name: United States Thyristors Market Report 2018

Product link: <https://marketpublishers.com/r/U7441FCBD4EQEN.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](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/U7441FCBD4EQEN.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