

# Global Schottky Diodes Market Research Report 2016

<https://marketpublishers.com/r/G871A5B9B31EN.html>

Date: December 2016

Pages: 118

Price: US\$ 2,900.00 (Single User License)

ID: G871A5B9B31EN

## Abstracts

### Notes:

Production, means the output of Schottky Diodes

Revenue, means the sales value of Schottky Diodes

This report studies Schottky Diodes in Global market, especially in North America, Europe, China, Japan, Korea and Taiwan, focuses on top manufacturers in global market, with production, price, revenue and market share for each manufacturer, covering

ON Semiconductor

Diodes Incorporated

Vishay

STMicroelectronics

Skyworks

ROHM Semiconductor

Fairchild Semiconductor

NXP Semiconductors

WonTop

AVX Corporation

Texas Instruments

MACOM

Shindengen

Comchip Technology

Microsemi

SanRex Corporation

Central Semiconductor Corp.

Market Segment by Regions, this report splits Global into several key Regions, with production, consumption, revenue, market share and growth rate of Schottky Diodes in these regions, from 2011 to 2021 (forecast), like

North America

Europe

China

Japan

Korea

Taiwan

Split by product type, with production, revenue, price, market share and growth rate of each type, can be divided into

Type I

Type II

Type III

Split by application, this report focuses on consumption, market share and growth rate of Schottky Diodes in each application, can be divided into

Application 1

Application 2

Application 3

## Contents

### Global Schottky Diodes Market Research Report 2016

## **1 SCHOTTKY DIODES MARKET OVERVIEW**

- 1.1 Product Overview and Scope of Schottky Diodes
- 1.2 Schottky Diodes Segment by Type
  - 1.2.1 Global Production Market Share of Schottky Diodes by Type in 2015
  - 1.2.2 Type I
  - 1.2.3 Type II
  - 1.2.4 Type III
- 1.3 Schottky Diodes Segment by Application
  - 1.3.1 Schottky Diodes Consumption Market Share by Application in 2015
  - 1.3.2 Application
  - 1.3.3 Application
  - 1.3.4 Application
- 1.4 Schottky Diodes Market by Region
  - 1.4.1 North America Status and Prospect (2011-2021)
  - 1.4.2 Europe Status and Prospect (2011-2021)
  - 1.4.3 China Status and Prospect (2011-2021)
  - 1.4.4 Japan Status and Prospect (2011-2021)
  - 1.4.5 Korea Status and Prospect (2011-2021)
  - 1.4.6 Taiwan Status and Prospect (2011-2021)
- 1.5 Global Market Size (Value) of Schottky Diodes (2011-2021)

## **2 GLOBAL SCHOTTKY DIODES MARKET COMPETITION BY MANUFACTURERS**

- 2.1 Global Schottky Diodes Production and Share by Manufacturers (2015 and 2016)
- 2.2 Global Schottky Diodes Revenue and Share by Manufacturers (2015 and 2016)
- 2.3 Global Schottky Diodes Average Price by Manufacturers (2015 and 2016)
- 2.4 Manufacturers Schottky Diodes Manufacturing Base Distribution, Sales Area and Product Type
- 2.5 Schottky Diodes Market Competitive Situation and Trends
  - 2.5.1 Schottky Diodes Market Concentration Rate
  - 2.5.2 Schottky Diodes Market Share of Top 3 and Top 5 Manufacturers
  - 2.5.3 Mergers & Acquisitions, Expansion

## **3 GLOBAL SCHOTTKY DIODES PRODUCTION, REVENUE (VALUE) BY REGION**

**(2011-2016)**

- 3.1 Global Schottky Diodes Production by Region (2011-2016)
- 3.2 Global Schottky Diodes Production Market Share by Region (2011-2016)
- 3.3 Global Schottky Diodes Revenue (Value) and Market Share by Region (2011-2016)
- 3.4 Global Schottky Diodes Production, Revenue, Price and Gross Margin (2011-2016)
- 3.5 North America Schottky Diodes Production, Revenue, Price and Gross Margin (2011-2016)
- 3.6 Europe Schottky Diodes Production, Revenue, Price and Gross Margin (2011-2016)
- 3.7 China Schottky Diodes Production, Revenue, Price and Gross Margin (2011-2016)
- 3.8 Japan Schottky Diodes Production, Revenue, Price and Gross Margin (2011-2016)
- 3.9 Korea Schottky Diodes Production, Revenue, Price and Gross Margin (2011-2016)
- 3.10 Taiwan Schottky Diodes Production, Revenue, Price and Gross Margin (2011-2016)

**4 GLOBAL SCHOTTKY DIODES SUPPLY (PRODUCTION), CONSUMPTION, EXPORT, IMPORT BY REGIONS (2011-2016)**

- 4.1 Global Schottky Diodes Consumption by Regions (2011-2016)
- 4.2 North America Schottky Diodes Production, Consumption, Export, Import by Regions (2011-2016)
- 4.3 Europe Schottky Diodes Production, Consumption, Export, Import by Regions (2011-2016)
- 4.4 China Schottky Diodes Production, Consumption, Export, Import by Regions (2011-2016)
- 4.5 Japan Schottky Diodes Production, Consumption, Export, Import by Regions (2011-2016)
- 4.6 Korea Schottky Diodes Production, Consumption, Export, Import by Regions (2011-2016)
- 4.7 Taiwan Schottky Diodes Production, Consumption, Export, Import by Regions (2011-2016)

**5 GLOBAL SCHOTTKY DIODES PRODUCTION, REVENUE (VALUE), PRICE TREND BY TYPE**

- 5.1 Global Schottky Diodes Production and Market Share by Type (2011-2016)
- 5.2 Global Schottky Diodes Revenue and Market Share by Type (2011-2016)
- 5.3 Global Schottky Diodes Price by Type (2011-2016)
- 5.4 Global Schottky Diodes Production Growth by Type (2011-2016)

## **6 GLOBAL SCHOTTKY DIODES MARKET ANALYSIS BY APPLICATION**

6.1 Global Schottky Diodes Consumption and Market Share by Application (2011-2016)

6.2 Global Schottky Diodes Consumption Growth Rate by Application (2011-2016)

6.3 Market Drivers and Opportunities

6.3.1 Potential Applications

6.3.2 Emerging Markets/Countries

## **7 GLOBAL SCHOTTKY DIODES MANUFACTURERS PROFILES/ANALYSIS**

7.1 ON Semiconductor

7.1.1 Company Basic Information, Manufacturing Base and Its Competitors

7.1.2 Schottky Diodes Product Type, Application and Specification

7.1.2.1 Type I

7.1.2.2 Type II

7.1.3 ON Semiconductor Schottky Diodes Production, Revenue, Price and Gross Margin (2015 and 2016)

7.1.4 Main Business/Business Overview

7.2 Diodes Incorporated

7.2.1 Company Basic Information, Manufacturing Base and Its Competitors

7.2.2 Schottky Diodes Product Type, Application and Specification

7.2.2.1 Type I

7.2.2.2 Type II

7.2.3 Diodes Incorporated Schottky Diodes Production, Revenue, Price and Gross Margin (2015 and 2016)

7.2.4 Main Business/Business Overview

7.3 Vishay

7.3.1 Company Basic Information, Manufacturing Base and Its Competitors

7.3.2 Schottky Diodes Product Type, Application and Specification

7.3.2.1 Type I

7.3.2.2 Type II

7.3.3 Vishay Schottky Diodes Production, Revenue, Price and Gross Margin (2015 and 2016)

7.3.4 Main Business/Business Overview

7.4 STMicroelectronics

7.4.1 Company Basic Information, Manufacturing Base and Its Competitors

7.4.2 Schottky Diodes Product Type, Application and Specification

7.4.2.1 Type I

#### 7.4.2.2 Type II

7.4.3 STMicroelectronics Schottky Diodes Production, Revenue, Price and Gross Margin (2015 and 2016)

#### 7.4.4 Main Business/Business Overview

### 7.5 Skyworks

#### 7.5.1 Company Basic Information, Manufacturing Base and Its Competitors

#### 7.5.2 Schottky Diodes Product Type, Application and Specification

##### 7.5.2.1 Type I

##### 7.5.2.2 Type II

7.5.3 Skyworks Schottky Diodes Production, Revenue, Price and Gross Margin (2015 and 2016)

#### 7.5.4 Main Business/Business Overview

### 7.6 ROHM Semiconductor

#### 7.6.1 Company Basic Information, Manufacturing Base and Its Competitors

#### 7.6.2 Schottky Diodes Product Type, Application and Specification

##### 7.6.2.1 Type I

##### 7.6.2.2 Type II

7.6.3 ROHM Semiconductor Schottky Diodes Production, Revenue, Price and Gross Margin (2015 and 2016)

#### 7.6.4 Main Business/Business Overview

### 7.7 Fairchild Semiconductor

#### 7.7.1 Company Basic Information, Manufacturing Base and Its Competitors

#### 7.7.2 Schottky Diodes Product Type, Application and Specification

##### 7.7.2.1 Type I

##### 7.7.2.2 Type II

7.7.3 Fairchild Semiconductor Schottky Diodes Production, Revenue, Price and Gross Margin (2015 and 2016)

#### 7.7.4 Main Business/Business Overview

### 7.8 NXP Semiconductors

#### 7.8.1 Company Basic Information, Manufacturing Base and Its Competitors

#### 7.8.2 Schottky Diodes Product Type, Application and Specification

##### 7.8.2.1 Type I

##### 7.8.2.2 Type II

7.8.3 NXP Semiconductors Schottky Diodes Production, Revenue, Price and Gross Margin (2015 and 2016)

#### 7.8.4 Main Business/Business Overview

### 7.9 WonTop

#### 7.9.1 Company Basic Information, Manufacturing Base and Its Competitors

#### 7.9.2 Schottky Diodes Product Type, Application and Specification

7.9.2.1 Type I

7.9.2.2 Type II

7.9.3 WonTop Schottky Diodes Production, Revenue, Price and Gross Margin (2015 and 2016)

7.9.4 Main Business/Business Overview

7.10 AVX Corporation

7.10.1 Company Basic Information, Manufacturing Base and Its Competitors

7.10.2 Schottky Diodes Product Type, Application and Specification

7.10.2.1 Type I

7.10.2.2 Type II

7.10.3 AVX Corporation Schottky Diodes Production, Revenue, Price and Gross Margin (2015 and 2016)

7.10.4 Main Business/Business Overview

7.11 Texas Instruments

7.12 MACOM

7.13 Shindengen

7.14 Comchip Technology

7.15 Microsemi

7.16 SanRex Corporation

7.17 Central Semiconductor Corp.

## **8 SCHOTTKY DIODES MANUFACTURING COST ANALYSIS**

8.1 Schottky Diodes Key Raw Materials Analysis

8.1.1 Key Raw Materials

8.1.2 Price Trend of Key Raw Materials

8.1.3 Key Suppliers of Raw Materials

8.1.4 Market Concentration Rate of Raw Materials

8.2 Proportion of Manufacturing Cost Structure

8.2.1 Raw Materials

8.2.2 Labor Cost

8.2.3 Manufacturing Expenses

8.3 Manufacturing Process Analysis of Schottky Diodes

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

9.1 Schottky Diodes Industrial Chain Analysis

9.2 Upstream Raw Materials Sourcing

9.3 Raw Materials Sources of Schottky Diodes Major Manufacturers in 2015



## 9.4 Downstream Buyers

## **10 MARKETING STRATEGY ANALYSIS, DISTRIBUTORS/TRADERS**

### 10.1 Marketing Channel

#### 10.1.1 Direct Marketing

#### 10.1.2 Indirect Marketing

#### 10.1.3 Marketing Channel Development Trend

### 10.2 Market Positioning

#### 10.2.1 Pricing Strategy

#### 10.2.2 Brand Strategy

#### 10.2.3 Target Client

### 10.3 Distributors/Traders List

## **11 MARKET EFFECT FACTORS ANALYSIS**

### 11.1 Technology Progress/Risk

#### 11.1.1 Substitutes Threat

#### 11.1.2 Technology Progress in Related Industry

### 11.2 Consumer Needs/Customer Preference Change

### 11.3 Economic/Political Environmental Change

## **12 GLOBAL SCHOTTKY DIODES MARKET FORECAST (2016-2021)**

### 12.1 Global Schottky Diodes Production, Revenue Forecast (2016-2021)

### 12.2 Global Schottky Diodes Production, Consumption Forecast by Regions (2016-2021)

### 12.3 Global Schottky Diodes Production Forecast by Type (2016-2021)

### 12.4 Global Schottky Diodes Consumption Forecast by Application (2016-2021)

### 12.5 Schottky Diodes Price Forecast (2016-2021)

## **13 RESEARCH FINDINGS AND CONCLUSION**

## **14 APPENDIX**

Disclosure Section

Research Methodology

Data Source

China 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 Picture of Schottky Diodes

Figure Global Production Market Share of Schottky Diodes by Type in 2015

Figure Product Picture of Type I

Table Major Manufacturers of Type I

Figure Product Picture of Type II

Table Major Manufacturers of Type II

Figure Product Picture of Type III

Table Major Manufacturers of Type III

Table Schottky Diodes Consumption Market Share by Application in 2015

Figure Application 1 Examples

Figure Application 2 Examples

Figure Application 3 Examples

Figure North America Schottky Diodes Revenue (Million USD) and Growth Rate (2011-2021)

Figure Europe Schottky Diodes Revenue (Million USD) and Growth Rate (2011-2021)

Figure China Schottky Diodes Revenue (Million USD) and Growth Rate (2011-2021)

Figure Japan Schottky Diodes Revenue (Million USD) and Growth Rate (2011-2021)

Figure Korea Schottky Diodes Revenue (Million USD) and Growth Rate (2011-2021)

Figure Taiwan Schottky Diodes Revenue (Million USD) and Growth Rate (2011-2021)

Figure Global Schottky Diodes Revenue (Million UDS) and Growth Rate (2011-2021)

Table Global Schottky Diodes Capacity of Key Manufacturers (2015 and 2016)

Table Global Schottky Diodes Capacity Market Share by Manufacturers (2015 and 2016)

Figure Global Schottky Diodes Capacity of Key Manufacturers in 2015

Figure Global Schottky Diodes Capacity of Key Manufacturers in 2016

Table Global Schottky Diodes Production of Key Manufacturers (2015 and 2016)

Table Global Schottky Diodes Production Share by Manufacturers (2015 and 2016)

Figure 2015 Schottky Diodes Production Share by Manufacturers

Figure 2016 Schottky Diodes Production Share by Manufacturers

Table Global Schottky Diodes Revenue (Million USD) by Manufacturers (2015 and 2016)

Table Global Schottky Diodes Revenue Share by Manufacturers (2015 and 2016)

Table 2015 Global Schottky Diodes Revenue Share by Manufacturers

Table 2016 Global Schottky Diodes Revenue Share by Manufacturers

Table Global Market Schottky Diodes Average Price of Key Manufacturers (2015 and

2016)

Figure Global Market Schottky Diodes Average Price of Key Manufacturers in 2015

Table Manufacturers Schottky Diodes Manufacturing Base Distribution and Sales Area

Table Manufacturers Schottky Diodes Product Type

Figure Schottky Diodes Market Share of Top 3 Manufacturers

Figure Schottky Diodes Market Share of Top 5 Manufacturers

Table Global Schottky Diodes Capacity by Regions (2011-2016)

Figure Global Schottky Diodes Capacity Market Share by Regions (2011-2016)

Figure Global Schottky Diodes Capacity Market Share by Regions (2011-2016)

Figure 2015 Global Schottky Diodes Capacity Market Share by Regions

Table Global Schottky Diodes Production by Regions (2011-2016)

Figure Global Schottky Diodes Production and Market Share by Regions (2011-2016)

Figure Global Schottky Diodes Production Market Share by Regions (2011-2016)

Figure 2015 Global Schottky Diodes Production Market Share by Regions

Table Global Schottky Diodes Revenue by Regions (2011-2016)

Table Global Schottky Diodes Revenue Market Share by Regions (2011-2016)

Table 2015 Global Schottky Diodes Revenue Market Share by Regions

Table Global Schottky Diodes Production, Revenue, Price and Gross Margin  
(2011-2016)

Table North America Schottky Diodes Production, Revenue, Price and Gross Margin  
(2011-2016)

Table Europe Schottky Diodes Production, Revenue, Price and Gross Margin  
(2011-2016)

Table China Schottky Diodes Production, Revenue, Price and Gross Margin  
(2011-2016)

Table Japan Schottky Diodes Production, Revenue, Price and Gross Margin  
(2011-2016)

Table Korea Schottky Diodes Production, Revenue, Price and Gross Margin  
(2011-2016)

Table Taiwan Schottky Diodes Production, Revenue, Price and Gross Margin  
(2011-2016)

Table Global Schottky Diodes Consumption Market by Regions (2011-2016)

Table Global Schottky Diodes Consumption Market Share by Regions (2011-2016)

Figure Global Schottky Diodes Consumption Market Share by Regions (2011-2016)

Figure 2015 Global Schottky Diodes Consumption Market Share by Regions

Table North America Schottky Diodes Production, Consumption, Import & Export  
(2011-2016)

Table Europe Schottky Diodes Production, Consumption, Import & Export (2011-2016)

Table China Schottky Diodes Production, Consumption, Import & Export (2011-2016)

Table Japan Schottky Diodes Production, Consumption, Import & Export (2011-2016)  
Table Korea Schottky Diodes Production, Consumption, Import & Export (2011-2016)  
Table Taiwan Schottky Diodes Production, Consumption, Import & Export (2011-2016)  
Table Global Schottky Diodes Production by Type (2011-2016)  
Table Global Schottky Diodes Production Share by Type (2011-2016)  
Figure Production Market Share of Schottky Diodes by Type (2011-2016)  
Figure 2015 Production Market Share of Schottky Diodes by Type  
Table Global Schottky Diodes Revenue by Type (2011-2016)  
Table Global Schottky Diodes Revenue Share by Type (2011-2016)  
Figure Production Revenue Share of Schottky Diodes by Type (2011-2016)  
Figure 2015 Revenue Market Share of Schottky Diodes by Type  
Table Global Schottky Diodes Price by Type (2011-2016)  
Figure Global Schottky Diodes Production Growth by Type (2011-2016)  
Table Global Schottky Diodes Consumption by Application (2011-2016)  
Table Global Schottky Diodes Consumption Market Share by Application (2011-2016)  
Figure Global Schottky Diodes Consumption Market Share by Application in 2015  
Table Global Schottky Diodes Consumption Growth Rate by Application (2011-2016)  
Figure Global Schottky Diodes Consumption Growth Rate by Application (2011-2016)  
Table ON Semiconductor Basic Information, Manufacturing Base, Sales Area and Its Competitors  
Table ON Semiconductor Schottky Diodes Production, Revenue, Price and Gross Margin (2011-2016)  
Figure ON Semiconductor Schottky Diodes Market Share (2011-2016)  
Table Diodes Incorporated Basic Information, Manufacturing Base, Sales Area and Its Competitors  
Table Diodes Incorporated Schottky Diodes Production, Revenue, Price and Gross Margin (2011-2016)  
Figure Diodes Incorporated Schottky Diodes Market Share (2011-2016)  
Table Vishay Basic Information, Manufacturing Base, Sales Area and Its Competitors  
Table Vishay Schottky Diodes Production, Revenue, Price and Gross Margin (2011-2016)  
Figure Vishay Schottky Diodes Market Share (2011-2016)  
Table STMicroelectronics Basic Information, Manufacturing Base, Sales Area and Its Competitors  
Table STMicroelectronics Schottky Diodes Production, Revenue, Price and Gross Margin (2011-2016)  
Figure STMicroelectronics Schottky Diodes Market Share (2011-2016)  
Table Skyworks Basic Information, Manufacturing Base, Sales Area and Its Competitors  
Table Skyworks Schottky Diodes Production, Revenue, Price and Gross Margin

(2011-2016)

Figure Skyworks Schottky Diodes Market Share (2011-2016)

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

Table ROHM Semiconductor Schottky Diodes Production, Revenue, Price and Gross Margin (2011-2016)

Figure ROHM Semiconductor Schottky Diodes Market Share (2011-2016)

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

Table Fairchild Semiconductor Schottky Diodes Production, Revenue, Price and Gross Margin (2011-2016)

Figure Fairchild Semiconductor Schottky Diodes Market Share (2011-2016)

Table NXP Semiconductors Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table NXP Semiconductors Schottky Diodes Production, Revenue, Price and Gross Margin (2011-2016)

Figure NXP Semiconductors Schottky Diodes Market Share (2011-2016)

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

Table WonTop Schottky Diodes Production, Revenue, Price and Gross Margin (2011-2016)

Figure WonTop Schottky Diodes Market Share (2011-2016)

Table AVX Corporation Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table AVX Corporation Schottky Diodes Production, Revenue, Price and Gross Margin (2011-2016)

Figure AVX Corporation Schottky Diodes 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 Schottky Diodes

Figure Manufacturing Process Analysis of Schottky Diodes

Figure Schottky Diodes Industrial Chain Analysis

Table Raw Materials Sources of Schottky Diodes Major Manufacturers in 2015

Table Major Buyers of Schottky Diodes

Table Distributors/Traders List

Figure Global Schottky Diodes Production and Growth Rate Forecast (2016-2021)

Figure Global Schottky Diodes Revenue and Growth Rate Forecast (2016-2021)

Table Global Schottky Diodes Production Forecast by Regions (2016-2021)

Table Global Schottky Diodes Consumption Forecast by Regions (2016-2021)

Table Global Schottky Diodes Production Forecast by Type (2016-2021)

Table Global Schottky Diodes Consumption Forecast by Application (2016-2021)

## I would like to order

Product name: Global Schottky Diodes Market Research Report 2016

Product link: <https://marketpublishers.com/r/G871A5B9B31EN.html>

Price: US\$ 2,900.00 (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/G871A5B9B31EN.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