

# China Silicon Phototransistors Industry 2016 Market Research Report

<https://marketpublishers.com/r/C8A62247692EN.html>

Date: January 2016

Pages: 131

Price: US\$ 3,200.00 (Single User License)

ID: C8A62247692EN

## Abstracts

The China Silicon Phototransistors Industry 2016 Market Research Report is a professional and in-depth study on the current state of the Silicon Phototransistors industry.

The report provides a basic overview of the industry including definitions, classifications, applications and industry chain structure. The Silicon Phototransistors market analysis is provided for the China markets including development trends, competitive landscape analysis, and key regions development status.

Development policies and plans are discussed as well as manufacturing processes and Bill of Materials cost structures are also analyzed. This report also states import/export consumption, supply and demand Figures, cost, price, revenue and gross margins.

The report focuses on China major leading industry players providing information such as company profiles, product picture and specification, capacity, production, price, cost, revenue and contact information. Upstream raw materials and equipment and downstream demand analysis is also carried out. The Silicon Phototransistors industry development trends and marketing channels are analyzed. Finally the feasibility of new investment projects are assessed and overall research conclusions offered.

With 147 tables and figures the report provides key statistics on the state of the industry and is a valuable source of guidance and direction for companies and individuals interested in the market.

## Contents

### **1 INDUSTRY OVERVIEW**

- 1.1 Definition and Specifications of Silicon Phototransistors
- 1.2 Classification of Silicon Phototransistors
- 1.3 Applications of Silicon Phototransistors
- 1.4 Industry Chain Structure of Silicon Phototransistors
- 1.5 Industry Overview of Silicon Phototransistors
- 1.6 Industry Policy Analysis of Silicon Phototransistors
- 1.7 Industry News Analysis of Silicon Phototransistors

### **2 MANUFACTURING COST STRUCTURE ANALYSIS OF SILICON PHOTOTRANSISTORS**

- 2.1 Bill of Materials (BOM) of Silicon Phototransistors
- 2.2 BOM Price Analysis of Silicon Phototransistors
- 2.3 Labor Cost Analysis of Silicon Phototransistors
- 2.4 Depreciation Cost Analysis of Silicon Phototransistors
- 2.5 Manufacturing Cost Structure Analysis of Silicon Phototransistors
- 2.6 Manufacturing Process Analysis of Silicon Phototransistors
- 2.7 China Price, Cost and Gross of Silicon Phototransistors 2011-2016

### **3 TECHNICAL DATA AND MANUFACTURING PLANTS ANALYSIS**

- 3.1 Capacity and Commercial Production Date of China Key Manufacturers in 2015
- 3.2 Manufacturing Plants Distribution of China Key Silicon Phototransistors Manufacturers in 2015
- 3.3 R&D Status and Technology Source of China Silicon Phototransistors Key Manufacturers in 2015
- 3.4 Raw Materials Sources Analysis of China Silicon Phototransistors Key Manufacturers in 2015

### **4 PRODUCTION ANALYSIS OF SILICON PHOTOTRANSISTORS BY REGIONS, TYPE, AND APPLICATIONS**

- 4.1 China Production of Silicon Phototransistors by Regions 2011-2016
- 4.2 China Production of Silicon Phototransistors by Type 2011-2016
- 4.3 China Sales of Silicon Phototransistors by Applications 2011-2016

- 4.4 Price Analysis of China Silicon Phototransistors Key Manufacturers in 2015
- 4.5 China Capacity, Production, Import, Export, Sales, Price, Cost and Revenue of Silicon Phototransistors 2011-2016

## **5 CONSUMPTION VOLUME AND CONSUMPTION VALUE ANALYSIS OF SILICON PHOTOTRANSISTORS BY REGIONS**

- 5.1 China Consumption Volume of Silicon Phototransistors by Regions 2011-2016
- 5.2 China Consumption Value of Silicon Phototransistors by Regions 2011-2016
- 5.3 China Consumption Price Analysis of Silicon Phototransistors by Regions 2011-2016

## **6 ANALYSIS OF SILICON PHOTOTRANSISTORS PRODUCTION, SUPPLY, SALES AND MARKET STATUS 2011-2016**

- 6.1 Capacity, Production, Sales, and Revenue of Silicon Phototransistors 2011-2016
- 6.2 Production Market Share and Sales Market Share Analysis of Silicon Phototransistors 2014-2015
- 6.3 Sales Overview of Silicon Phototransistors 2011-2016
- 6.4 Supply, Consumption and Gap of Silicon Phototransistors 2011-2016
- 6.5 Import, Export and Consumption of Silicon Phototransistors 2011-2016
- 6.6 Cost, Price, Revenue and Gross Margin of Silicon Phototransistors 2011-2016

## **7 ANALYSIS OF SILICON PHOTOTRANSISTORS INDUSTRY KEY MANUFACTURERS**

### **7.1 OSRAM**

- 7.1.1 Company Profile
- 7.1.2 Product Picture and Specification
- 7.1.3 Capacity, Production, Price, Cost, Gross, and Revenue
- 7.1.4 OSRAM SWOT Analysis

### **7.2 Vishay**

- 7.2.1 Company Profile
- 7.2.2 Product Picture and Specification
- 7.2.3 Capacity, Production, Price, Cost, Gross, and Revenue
- 7.2.4 Vishay SWOT Analysis

### **7.3 Fairchild**

- 7.3.1 Company Profile
- 7.3.2 Product Picture and Specification

7.3.3 Capacity, Production, Price, Cost, Gross, and Revenue

7.3.4 Fairchild SWOT Analysis

7.4 Kyosemi Corporation

7.4.1 Company Profile

7.4.2 Product Picture and Specification

7.4.3 Capacity, Production, Price, Cost, Gross, and Revenue

7.4.4 Kyosemi Corporation SWOT Analysis

7.5 Honeywell

7.5.1 Company Profile

7.5.2 Product Picture and Specification

7.5.3 Capacity, Production, Price, Cost, Gross, and Revenue

7.5.4 Honeywell SWOT Analysis

7.6 Excelitas

7.6.1 Company Profile

7.6.2 Product Picture and Specification

7.6.3 Capacity, Production, Price, Cost, Gross, and Revenue

7.6.4 Excelitas SWOT Analysis

7.7 Everlight

7.7.1 Company Profile

7.7.2 Product Picture and Specification

7.7.3 Capacity, Production, Price, Cost, Gross, and Revenue

7.7.4 Everlight SWOT Analysis

## **8 PRICE AND GROSS MARGIN ANALYSIS**

8.1 Analysis of Price

8.2 Gross Margin Analysis

8.3 Price Comparison by Regions

8.4 Price Analysis of Different Silicon Phototransistors Product Types

8.5 Market Share Analysis of Different Silicon Phototransistors Price Levels

8.6 Gross Margin Analysis of Different Silicon Phototransistors Applications

## **9 MARKETING TRADER OR DISTRIBUTOR ANALYSIS OF SILICON PHOTOTRANSISTORS**

9.1 Marketing Channels Status of Silicon Phototransistors

9.2 Traders or Distributors of Silicon Phototransistors with Contact Information

9.3 Ex-work Price, Channel Price and End Buyer Price Analysis of Silicon Phototransistors

## 9.4 China Import, Export and Trade Analysis of Silicon Phototransistors

# **10 DEVELOPMENT TREND OF SILICON PHOTOTRANSISTORS INDUSTRY 2016-2021**

## 10.1 Capacity and Production Overview of Silicon Phototransistors 2016-2021

## 10.2 Production Market Share by Product Types of Silicon Phototransistors 2016-2021

## 10.3 Sales and Sales Revenue Overview of Silicon Phototransistors 2016-2021

## 10.4 China Sales of Silicon Phototransistors by Applications 2016-2021

## 10.5 Import, Export and Consumption of Silicon Phototransistors 2016-2021

## 10.6 Cost, Price, Revenue and Gross Margin of Silicon Phototransistors 2016-2021

# **11 INDUSTRY CHAIN SUPPLIERS OF SILICON PHOTOTRANSISTORS WITH CONTACT INFORMATION**

## 11.1 Major Raw Materials Suppliers of Silicon Phototransistors with Contact Information

## 11.2 Manufacturing Equipment Suppliers of Silicon Phototransistors with Contact Information

## 11.3 Major Players of Silicon Phototransistors with Contact Information

## 11.4 Key Consumers of Silicon Phototransistors with Contact Information

## 11.5 Supply Chain Relationship Analysis of Silicon Phototransistors

# **12 NEW PROJECT INVESTMENT FEASIBILITY ANALYSIS OF SILICON PHOTOTRANSISTORS**

## 12.1 New Project SWOT Analysis of Silicon Phototransistors

## 12.2 New Project Investment Feasibility Analysis of Silicon Phototransistors

# **13 CONCLUSION OF THE CHINA SILICON PHOTOTRANSISTORS INDUSTRY 2016 MARKET RESEARCH REPORT**

## **List of Tables and Figures**

Figure Picture of Silicon Phototransistors

Table Product Specifications of Silicon Phototransistors

Table Classification of Silicon Phototransistors

Figure China Sales Market Share of Silicon Phototransistors by Product Types in 2015

Table Applications of Silicon Phototransistors

Figure China Sales Market Share of Silicon Phototransistors by Applications in 2015

Figure Industry Chain Structure of Silicon Phototransistors	
Table China Industry Overview of Silicon Phototransistors	
Table Industry Policy of Silicon Phototransistors	
Table Industry News List of Silicon Phototransistors	
Table Bill of Materials (BOM) of Silicon Phototransistors	
Table Bill of Materials (BOM) Price of Silicon Phototransistors	
Table Labor Cost of Silicon Phototransistors	
Table Depreciation Cost of Silicon Phototransistors	
Table Manufacturing Cost Structure Analysis of Silicon Phototransistors in 2015	
Figure Manufacturing Process Analysis of Silicon Phototransistors	
Table China Price Analysis of Silicon Phototransistors 2011-2016 (USD/Unit)	
Table China Cost Analysis of Silicon Phototransistors 2011-2016 (USD/Unit)	
Table China Gross Analysis of Silicon Phototransistors 2011-2016	
Table Capacity (K Units) and Commercial Production Date of China Silicon Phototransistors Key Manufacturers in 2015	
Table Manufacturing Plants Distribution of China Key Silicon Phototransistors Manufacturers in 2015	
Table R&D Status and Technology Source of China Silicon Phototransistors Key Manufacturers in 2015	
Table Raw Materials Sources Analysis of China and China Silicon Phototransistors Key Manufacturers in 2015	
Table China Production of Silicon Phototransistors by Regions 2011-2016 (K Units)	
Table China Production Market Share of Silicon Phototransistors by Regions 2011-2016	
Figure China Production Market Share of Silicon Phototransistors by Regions in 2014	
Figure China Production Market Share of Silicon Phototransistors by Regions in 2015	
Table China Production of Silicon Phototransistors by Types in 2011-2016 (K Units)	
Table China Production Market Share of Silicon Phototransistors by Type in 2011-2016	
Figure China Production Market Share of Silicon Phototransistors by Type in 2014	
Figure China Production Market Share of Silicon Phototransistors by Type in 2015	
Table China Sales of Silicon Phototransistors by Applications 2011-2016 (K Units)	
Table China Production Market Share of Silicon Phototransistors by Applications 2011-2016	
Figure China Production Market Share of Silicon Phototransistors by Applications in 2014	
Figure China Production Market Share of Silicon Phototransistors by Applications in 2015	
Table Price Comparison of China Silicon Phototransistors Key Manufacturers in 2015 (USD/Unit)	
Table China Capacity, Production, Import Export Sales Price , Cost and Revenue (M	

USD) of Silicon Phototransistors 2011-2016

Table China Consumption Volume of Silicon Phototransistors by Regions 2011-2016 (K Units)

Table China Consumption Volume Market Share of Silicon Phototransistors by Regions 2011-2016

Figure China Consumption Volume Market Share of Silicon Phototransistors by Regions in 2014

Figure China Consumption Volume Market Share of Silicon Phototransistors by Regions in 2015

Table China Consumption Value of Silicon Phototransistors by Regions 2011-2016 (M USD)

Table China Consumption Value Market Share of Silicon Phototransistors by Regions 2011-2016

Figure China Consumption Value Market Share of Silicon Phototransistors by Regions in 2014

Figure China Consumption Value Market Share of Silicon Phototransistors by Regions in 2015

Table Consumption Price of Silicon Phototransistors by Regions 2011-2016 (USD/Unit)

Table China and Major Manufacturers Capacity of Silicon Phototransistors 2011-2016 (K Units)

Table China Capacity Market Share of Major Silicon Phototransistors Manufacturers 2011-2016

Table China and Major Manufacturers Production of Silicon Phototransistors 2011-2016 (K Units)

Table China Production Market Share of Major Silicon Phototransistors Manufacturers 2011-2016

Table China and Major Manufacturers Sales of Silicon Phototransistors 2011-2016 (K Units)

Table China Sales Market Share of Major Silicon Phototransistors Manufacturers 2011-2016

Table China and Major Manufacturers Sales Revenue of Silicon Phototransistors 2011-2016 (M USD)

Table China Sales Revenue Market Share of Major Silicon Phototransistors Manufacturers 2011-2016

Figure China Capacity (K Units), Production (K Units) and Growth Rate of Silicon Phototransistors 2011-2016

Figure China Capacity Utilization Rate of Silicon Phototransistors 2011-2016

Figure China Sales Revenue (M USD) and Growth Rate of Silicon Phototransistors 2011-2016



Figure China Production Market Share of Major Silicon Phototransistors Manufacturers in 2014

Figure China Production Market Share of Major Silicon Phototransistors Manufacturers in 2015

Figure China Sales Market Share of Major Silicon Phototransistors Manufacturers in 2014

Figure China Sales Market Share of Major Silicon Phototransistors Manufacturers in 2015

Figure China Sales (K Units) and Growth Rate of Silicon Phototransistors 2011-2016

Table China Supply, Consumption and Gap of Silicon Phototransistors 2011-2016 (K Units)

Table China Import, Export and Consumption of Silicon Phototransistors 2011-2016 (K Units)

Table Price of China Silicon Phototransistors Major Manufacturers 2011-2016 (USD/Unit)

Table Gross Margin of China Silicon Phototransistors Major Manufacturers 2011-2016

Table China and Major Manufacturers Revenue of Silicon Phototransistors 2011-2016 (M USD)

Table China Capacity (K Units), Production (K Units), Price (USD/Unit), Cost (USD/Unit), Revenue (M USD) and Gross Margin of Silicon Phototransistors 2011-2016

Table OSRAM Company Profile (Contact Information Plant Location Capacity Revenue etc)

Figure Silicon Phototransistors Picture and Specifications of OSRAM

Table Silicon Phototransistors Capacity (K Units), Production (K Units), Price (USD/Unit), Cost (USD/Unit), Gross (USD/Unit), Revenue (M USD) and Gross Margin of OSRAM 2011-2016

Figure Silicon Phototransistors Capacity (K Units), Production (K Units) and Growth Rate of OSRAM 2011-2016

Figure Silicon Phototransistors Production (K Units) and China Market Share of OSRAM 2011-2016

Table OSRAM Silicon Phototransistors SWOT Analysis

Table Vishay Company Profile (Contact Information Plant Location Capacity Revenue etc)

Figure Silicon Phototransistors Picture and Specifications of Vishay

Table Silicon Phototransistors Capacity (K Units), Production (K Units), Price (USD/Unit), Cost (USD/Unit), Gross (USD/Unit), Revenue (M USD) and Gross Margin of Vishay 2011-2016

Figure Silicon Phototransistors Capacity (K Units), Production (K Units) and Growth Rate of Vishay 2011-2016



Figure Silicon Phototransistors Production (K Units) and China Market Share of Vishay 2011-2016

Table Vishay Silicon Phototransistors SWOT Analysis

Table Fairchild Company Profile (Contact Information Plant Location Capacity Revenue etc)

Figure Silicon Phototransistors Picture and Specifications of Fairchild

Table Silicon Phototransistors Capacity (K Units), Production (K Units), Price (USD/Unit), Cost (USD/Unit), Gross (USD/Unit), Revenue (M USD) and Gross Margin of Fairchild 2011-2016

Figure Silicon Phototransistors Capacity (K Units), Production (K Units) and Growth Rate of Fairchild 2011-2016

Figure Silicon Phototransistors Production (K Units) and China Market Share of Fairchild 2011-2016

Table Fairchild Silicon Phototransistors SWOT Analysis

Table Kyosemi Corporation Company Profile (Contact Information Plant Location Capacity Revenue etc)

Figure Silicon Phototransistors Picture and Specifications of Kyosemi Corporation

Table Silicon Phototransistors Capacity (K Units), Production (K Units), Price (USD/Unit), Cost (USD/Unit), Gross (USD/Unit), Revenue (M USD) and Gross Margin of Kyosemi Corporation 2011-2016

Figure Silicon Phototransistors Capacity (K Units), Production (K Units) and Growth Rate of Kyosemi Corporation 2011-2016

Figure Silicon Phototransistors Production (K Units) and China Market Share of Kyosemi Corporation 2011-2016

Table Kyosemi Corporation Silicon Phototransistors SWOT Analysis

Table Honeywell Company Profile (Contact Information Plant Location Capacity Revenue etc)

Figure Silicon Phototransistors Picture and Specifications of Honeywell

Table Silicon Phototransistors Capacity (K Units), Production (K Units), Price (USD/Unit), Cost (USD/Unit), Gross (USD/Unit), Revenue (M USD) and Gross Margin of Honeywell 2011-2016

Figure Silicon Phototransistors Capacity (K Units), Production (K Units) and Growth Rate of Honeywell 2011-2016

Figure Silicon Phototransistors Production (K Units) and China Market Share of Honeywell 2011-2016

Table Honeywell Silicon Phototransistors SWOT Analysis

Table Excelitas Company Profile (Contact Information Plant Location Capacity Revenue etc)

Figure Silicon Phototransistors Picture and Specifications of Excelitas

Table Silicon Phototransistors Capacity (K Units), Production (K Units), Price (USD/Unit), Cost (USD/Unit), Gross (USD/Unit), Revenue (M USD) and Gross Margin of Excelitas 2011-2016

Figure Silicon Phototransistors Capacity (K Units), Production (K Units) and Growth Rate of Excelitas 2011-2016

Figure Silicon Phototransistors Production (K Units) and China Market Share of Excelitas 2011-2016

Table Excelitas Silicon Phototransistors SWOT Analysis

Table Everlight Company Profile (Contact Information Plant Location Capacity Revenue etc)

Figure Silicon Phototransistors Picture and Specifications of Everlight

Table Silicon Phototransistors Capacity (K Units), Production (K Units), Price (USD/Unit), Cost (USD/Unit), Gross (USD/Unit), Revenue (M USD) and Gross Margin of Everlight 2011-2016

Figure Silicon Phototransistors Capacity (K Units), Production (K Units) and Growth Rate of Everlight 2011-2016

Figure Silicon Phototransistors Production (K Units) and China Market Share of Everlight 2011-2016

Table Everlight Silicon Phototransistors SWOT Analysis

Table Silicon Phototransistors Price by Regions 2011-2016

Table Silicon Phototransistors Price by Product Types 2011-2016

Table Silicon Phototransistors Price by Companies 2011-2016

Table Silicon Phototransistors Gross Margin by Companies 2011-2016

Table Price Comparison of Silicon Phototransistors by Regions 2011-2016 (USD/Unit)

Table Price of Different Silicon Phototransistors Product Types (USD/Unit)

Table Market Share of Different Silicon Phototransistors Price Level

Table Gross Margin of Different Silicon Phototransistors Applications

Table Marketing Channels Status of Silicon Phototransistors

Table Traders or Distributors of Silicon Phototransistors with Contact Information

Table Ex-work Price, Channel Price and End Buyer Price of Silicon Phototransistors (USD/Unit) in 2015

Table China Import, Export, and Trade of Silicon Phototransistors (K Units)

Figure China Capacity (K Units), Production (K Units) and Growth Rate of Silicon Phototransistors 2016-2021

Figure China Capacity Utilization Rate of Silicon Phototransistors 2016-2021

Table China Silicon Phototransistors Production by Type 2016-2021 (K Units)

Table China Silicon Phototransistors Production Market Share by Type 2016-2021

Figure China Production Market Share of Silicon Phototransistors by Type in 2021

Figure China Sales (K Units) and Growth Rate of Silicon Phototransistors 2016-2021

Figure China Sales Revenue (Million USD) and Growth Rate of Silicon Phototransistors 2016-2021

Figure China Sales of Silicon Phototransistors by Applications 2016-2021 (K Units)

Table China Production Market Share of Silicon Phototransistors by Applications 2016-2021

Figure China Production Market Share of Silicon Phototransistors by Applications in 2021

Table China Production, Import, Export and Consumption of Silicon Phototransistors 2016-2021 (K Units)

Table China Production (K Units), Price (USD/Unit), Cost (USD/Unit), Revenue (M USD) and Gross Margin of Silicon Phototransistors 2016-2021

Table Major Raw Materials Suppliers of Silicon Phototransistors with Contact Information

Table Manufacturing Equipment Suppliers of Silicon Phototransistors with Contact Information

Table Major Players of Silicon Phototransistors with Contact Information

Table Key Consumers of Silicon Phototransistors with Contact Information

Table Supply Chain Relationship Analysis of Silicon Phototransistors

Table New Project SWOT Analysis of Silicon Phototransistors

Table New Project Investment Feasibility Analysis of Silicon Phototransistors

Table Part of Interviewees Record List

## I would like to order

Product name: China Silicon Phototransistors Industry 2016 Market Research Report

Product link: <https://marketpublishers.com/r/C8A62247692EN.html>

Price: US\$ 3,200.00 (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/C8A62247692EN.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