

# United States Optoelectronic Components Market Report 2018

<https://marketpublishers.com/r/UB7EAB87EF4EN.html>

Date: March 2018

Pages: 112

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

ID: UB7EAB87EF4EN

## Abstracts

In this report, the United States Optoelectronic Components 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 Optoelectronic Components in these regions, from 2013 to 2025 (forecast).

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

Osram

Nichia

Samsung

Lumileds

Cree

Seoul Semiconductor

Everlight

LG Innoteck

Epister

Liteon

Avago

Vishay

Fairchild

Renesas Electronics

MLS Lighting

IPG

Coherent

Jenoptik

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

LED

Laser Diode

Image Sensor

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

Residential and Commercial

Consumer Electronics

Industrial

Healthcare

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

## Contents

### United States Optoelectronic Components Market Report 2018

## 1 OPTOELECTRONIC COMPONENTS OVERVIEW

### 1.1 Product Overview and Scope of Optoelectronic Components

### 1.2 Classification of Optoelectronic Components by Product Category

#### 1.2.1 United States Optoelectronic Components Market Size (Sales Volume)

#### Comparison by Type (2013-2025)

#### 1.2.2 United States Optoelectronic Components Market Size (Sales Volume) Market Share by Type (Product Category) in 2017

#### 1.2.3 LED

#### 1.2.4 Laser Diode

#### 1.2.5 Image Sensor

### 1.3 United States Optoelectronic Components Market by Application/End Users

#### 1.3.1 United States Optoelectronic Components Market Size (Consumption) and Market Share Comparison by Application (2013-2025)

#### 1.3.2 Residential and Commercial

#### 1.3.3 Consumer Electronics

#### 1.3.4 Industrial

#### 1.3.5 Healthcare

### 1.4 United States Optoelectronic Components Market by Region

#### 1.4.1 United States Optoelectronic Components Market Size (Value) Comparison by Region (2013-2025)

#### 1.4.2 The West Optoelectronic Components Status and Prospect (2013-2025)

#### 1.4.3 Southwest Optoelectronic Components Status and Prospect (2013-2025)

#### 1.4.4 The Middle Atlantic Optoelectronic Components Status and Prospect (2013-2025)

#### 1.4.5 New England Optoelectronic Components Status and Prospect (2013-2025)

#### 1.4.6 The South Optoelectronic Components Status and Prospect (2013-2025)

#### 1.4.7 The Midwest Optoelectronic Components Status and Prospect (2013-2025)

### 1.5 United States Market Size (Value and Volume) of Optoelectronic Components (2013-2025)

#### 1.5.1 United States Optoelectronic Components Sales and Growth Rate (2013-2025)

#### 1.5.2 United States Optoelectronic Components Revenue and Growth Rate (2013-2025)

## 2 UNITED STATES OPTOELECTRONIC COMPONENTS MARKET COMPETITION

## **BY PLAYERS/SUPPLIERS**

- 2.1 United States Optoelectronic Components Sales and Market Share of Key Players/Suppliers (2013-2018)
- 2.2 United States Optoelectronic Components Revenue and Share by Players/Suppliers (2013-2018)
- 2.3 United States Optoelectronic Components Average Price by Players/Suppliers (2013-2018)
- 2.4 United States Optoelectronic Components Market Competitive Situation and Trends
  - 2.4.1 United States Optoelectronic Components Market Concentration Rate
  - 2.4.2 United States Optoelectronic Components 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 Optoelectronic Components Manufacturing Base Distribution, Sales Area, Product Type

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

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

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

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

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

- 5.1 United States Optoelectronic Components Sales and Market Share by Application

(2013-2018)

5.2 United States Optoelectronic Components Sales Growth Rate by Application

(2013-2018)

5.3 Market Drivers and Opportunities

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

6.1 Osram

6.1.1 Company Basic Information, Manufacturing Base and Competitors

6.1.2 Optoelectronic Components Product Category, Application and Specification

6.1.2.1 Product A

6.1.2.2 Product B

6.1.3 Osram Optoelectronic Components Sales, Revenue, Price and Gross Margin  
(2013-2018)

6.1.4 Main Business/Business Overview

6.2 Nichia

6.2.2 Optoelectronic Components Product Category, Application and Specification

6.2.2.1 Product A

6.2.2.2 Product B

6.2.3 Nichia Optoelectronic Components Sales, Revenue, Price and Gross Margin  
(2013-2018)

6.2.4 Main Business/Business Overview

6.3 Samsung

6.3.2 Optoelectronic Components Product Category, Application and Specification

6.3.2.1 Product A

6.3.2.2 Product B

6.3.3 Samsung Optoelectronic Components Sales, Revenue, Price and Gross Margin  
(2013-2018)

6.3.4 Main Business/Business Overview

6.4 Lumileds

6.4.2 Optoelectronic Components Product Category, Application and Specification

6.4.2.1 Product A

6.4.2.2 Product B

6.4.3 Lumileds Optoelectronic Components Sales, Revenue, Price and Gross Margin  
(2013-2018)

6.4.4 Main Business/Business Overview

6.5 Cree

6.5.2 Optoelectronic Components Product Category, Application and Specification

- 6.5.2.1 Product A
- 6.5.2.2 Product B
- 6.5.3 Cree Optoelectronic Components Sales, Revenue, Price and Gross Margin (2013-2018)
- 6.5.4 Main Business/Business Overview
- 6.6 Seoul Semiconductor
  - 6.6.2 Optoelectronic Components Product Category, Application and Specification
    - 6.6.2.1 Product A
    - 6.6.2.2 Product B
  - 6.6.3 Seoul Semiconductor Optoelectronic Components Sales, Revenue, Price and Gross Margin (2013-2018)
  - 6.6.4 Main Business/Business Overview
- 6.7 Everlight
  - 6.7.2 Optoelectronic Components Product Category, Application and Specification
    - 6.7.2.1 Product A
    - 6.7.2.2 Product B
  - 6.7.3 Everlight Optoelectronic Components Sales, Revenue, Price and Gross Margin (2013-2018)
  - 6.7.4 Main Business/Business Overview
- 6.8 LG Innotek
  - 6.8.2 Optoelectronic Components Product Category, Application and Specification
    - 6.8.2.1 Product A
    - 6.8.2.2 Product B
  - 6.8.3 LG Innotek Optoelectronic Components Sales, Revenue, Price and Gross Margin (2013-2018)
  - 6.8.4 Main Business/Business Overview
- 6.9 Epister
  - 6.9.2 Optoelectronic Components Product Category, Application and Specification
    - 6.9.2.1 Product A
    - 6.9.2.2 Product B
  - 6.9.3 Epister Optoelectronic Components Sales, Revenue, Price and Gross Margin (2013-2018)
  - 6.9.4 Main Business/Business Overview
- 6.10 Liteon
  - 6.10.2 Optoelectronic Components Product Category, Application and Specification
    - 6.10.2.1 Product A
    - 6.10.2.2 Product B
  - 6.10.3 Liteon Optoelectronic Components Sales, Revenue, Price and Gross Margin (2013-2018)

- 6.10.4 Main Business/Business Overview
- 6.11 Avago
- 6.12 Vishay
- 6.13 Fairchild
- 6.14 Renesas Electronics
- 6.15 MLS Lighting
- 6.16 IPG
- 6.17 Coherent
- 6.18 Jenoptik

## **7 OPTOELECTRONIC COMPONENTS MANUFACTURING COST ANALYSIS**

- 7.1 Optoelectronic Components 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 Optoelectronic Components

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

- 8.1 Optoelectronic Components Industrial Chain Analysis
- 8.2 Upstream Raw Materials Sourcing
- 8.3 Raw Materials Sources of Optoelectronic Components 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 OPTOELECTRONIC COMPONENTS MARKET SIZE (VALUE AND VOLUME) FORECAST (2018-2025)**

- 11.1 United States Optoelectronic Components Sales Volume, Revenue Forecast (2018-2025)
- 11.2 United States Optoelectronic Components Sales Volume Forecast by Type (2018-2025)
- 11.3 United States Optoelectronic Components Sales Volume Forecast by Application (2018-2025)
- 11.4 United States Optoelectronic Components 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 Optoelectronic Components
- Figure United States Optoelectronic Components Market Size (K Units) by Type (2013-2025)
- Figure United States Optoelectronic Components Sales Volume Market Share by Type (Product Category) in 2017
- Figure LED Product Picture
- Figure Laser Diode Product Picture
- Figure Image Sensor Product Picture
- Figure United States Optoelectronic Components Market Size (K Units) by Application (2013-2025)
- Figure United States Sales Market Share of Optoelectronic Components by Application in 2017
- Figure Residential and Commercial Examples
- Table Key Downstream Customer in Residential and Commercial
- Figure Consumer Electronics Examples
- Table Key Downstream Customer in Consumer Electronics
- Figure Industrial Examples
- Table Key Downstream Customer in Industrial
- Figure Healthcare Examples
- Table Key Downstream Customer in Healthcare
- Figure United States Optoelectronic Components Market Size (Million USD) by Region (2013-2025)
- Figure The West Optoelectronic Components Revenue (Million USD) and Growth Rate (2013-2025)
- Figure Southwest Optoelectronic Components Revenue (Million USD) and Growth Rate (2013-2025)
- Figure The Middle Atlantic Optoelectronic Components Revenue (Million USD) and Growth Rate (2013-2025)
- Figure New England Optoelectronic Components Revenue (Million USD) and Growth Rate (2013-2025)
- Figure The South of US Optoelectronic Components Revenue (Million USD) and Growth Rate (2013-2025)
- Figure The Midwest Optoelectronic Components Revenue (Million USD) and Growth Rate (2013-2025)
- Figure United States Optoelectronic Components Sales (K Units) and Growth Rate

(2013-2025)

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

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

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

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

Figure 2017 United States Optoelectronic Components Sales Share by Players/Suppliers

Figure 2017 United States Optoelectronic Components Sales Share by Players/Suppliers

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

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

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

Figure 2017 United States Optoelectronic Components Revenue Share by Players/Suppliers

Figure 2017 United States Optoelectronic Components Revenue Share by Players/Suppliers

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

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

Figure United States Optoelectronic Components Market Share of Top 3 Players/Suppliers

Figure United States Optoelectronic Components Market Share of Top 5 Players/Suppliers

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

Table United States Players/Suppliers Optoelectronic Components Product Category

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

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

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

Figure United States Optoelectronic Components Sales Market Share by Region in 2017

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

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

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

Figure United States Optoelectronic Components Revenue Market Share by Region in 2017

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

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

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

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

Figure United States Optoelectronic Components Sales Market Share by Type in 2017

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

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

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

Figure Revenue Market Share of Optoelectronic Components by Type in 2017

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

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

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

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

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

Figure United States Optoelectronic Components Sales Market Share by Application in 2017

Table United States Optoelectronic Components Sales Growth Rate by Application (2013-2018)

Figure United States Optoelectronic Components Sales Growth Rate by Application (2013-2018)

Table Osram Basic Information List

Table Osram Optoelectronic Components Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2013-2018)

Figure Osram Optoelectronic Components Sales Growth Rate (2013-2018)

Figure Osram Optoelectronic Components Sales Market Share in United States (2013-2018)

Figure Osram Optoelectronic Components Revenue Market Share in United States (2013-2018)

Table Nichia Basic Information List

Table Nichia Optoelectronic Components Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2013-2018)

Figure Nichia Optoelectronic Components Sales Growth Rate (2013-2018)

Figure Nichia Optoelectronic Components Sales Market Share in United States (2013-2018)

Figure Nichia Optoelectronic Components Revenue Market Share in United States (2013-2018)

Table Samsung Basic Information List

Table Samsung Optoelectronic Components Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2013-2018)

Figure Samsung Optoelectronic Components Sales Growth Rate (2013-2018)

Figure Samsung Optoelectronic Components Sales Market Share in United States (2013-2018)

Figure Samsung Optoelectronic Components Revenue Market Share in United States (2013-2018)

Table Lumileds Basic Information List

Table Lumileds Optoelectronic Components Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2013-2018)

Figure Lumileds Optoelectronic Components Sales Growth Rate (2013-2018)

Figure Lumileds Optoelectronic Components Sales Market Share in United States (2013-2018)

Figure Lumileds Optoelectronic Components Revenue Market Share in United States (2013-2018)

Table Cree Basic Information List

Table Cree Optoelectronic Components Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2013-2018)

Figure Cree Optoelectronic Components Sales Growth Rate (2013-2018)

Figure Cree Optoelectronic Components Sales Market Share in United States (2013-2018)

Figure Cree Optoelectronic Components Revenue Market Share in United States (2013-2018)

Table Seoul Semiconductor Basic Information List

Table Seoul Semiconductor Optoelectronic Components Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2013-2018)

Figure Seoul Semiconductor Optoelectronic Components Sales Growth Rate (2013-2018)

Figure Seoul Semiconductor Optoelectronic Components Sales Market Share in United States (2013-2018)

Figure Seoul Semiconductor Optoelectronic Components Revenue Market Share in United States (2013-2018)

Table Everlight Basic Information List

Table Everlight Optoelectronic Components Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2013-2018)

Figure Everlight Optoelectronic Components Sales Growth Rate (2013-2018)

Figure Everlight Optoelectronic Components Sales Market Share in United States (2013-2018)

Figure Everlight Optoelectronic Components Revenue Market Share in United States (2013-2018)

Table LG Innoteck Basic Information List

Table LG Innoteck Optoelectronic Components Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2013-2018)

Figure LG Innoteck Optoelectronic Components Sales Growth Rate (2013-2018)

Figure LG Innoteck Optoelectronic Components Sales Market Share in United States (2013-2018)

Figure LG Innoteck Optoelectronic Components Revenue Market Share in United States (2013-2018)

Table Epister Basic Information List

Table Epister Optoelectronic Components Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2013-2018)

Figure Epister Optoelectronic Components Sales Growth Rate (2013-2018)

Figure Epister Optoelectronic Components Sales Market Share in United States (2013-2018)

Figure Epister Optoelectronic Components Revenue Market Share in United States (2013-2018)

Table Liteon Basic Information List

Table Liteon Optoelectronic Components Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2013-2018)

Figure Liteon Optoelectronic Components Sales Growth Rate (2013-2018)

Figure Liteon Optoelectronic Components Sales Market Share in United States (2013-2018)

Figure Liteon Optoelectronic Components Revenue Market Share in United States (2013-2018)

Table Avago Basic Information List



Table Vishay Basic Information List  
Table Fairchild Basic Information List  
Table Renesas Electronics Basic Information List  
Table MLS Lighting Basic Information List  
Table IPG Basic Information List  
Table Coherent Basic Information List  
Table Jenoptik 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 Optoelectronic Components  
Figure Manufacturing Process Analysis of Optoelectronic Components  
Figure Optoelectronic Components Industrial Chain Analysis  
Table Raw Materials Sources of Optoelectronic Components Major Players/Suppliers in 2017  
Table Major Buyers of Optoelectronic Components  
Table Distributors/Traders List  
Figure United States Optoelectronic Components Sales Volume (K Units) and Growth Rate Forecast (2018-2025)  
Figure United States Optoelectronic Components Revenue (Million USD) and Growth Rate Forecast (2018-2025)  
Figure United States Optoelectronic Components Price (USD/Unit) Trend Forecast (2018-2025)  
Table United States Optoelectronic Components Sales Volume (K Units) Forecast by Type (2018-2025)  
Figure United States Optoelectronic Components Sales Volume (K Units) Forecast by Type (2018-2025)  
Figure United States Optoelectronic Components Sales Volume (K Units) Forecast by Type in 2025  
Table United States Optoelectronic Components Sales Volume (K Units) Forecast by Application (2018-2025)  
Figure United States Optoelectronic Components Sales Volume (K Units) Forecast by Application (2018-2025)  
Figure United States Optoelectronic Components Sales Volume (K Units) Forecast by Application in 2025  
Table United States Optoelectronic Components Sales Volume (K Units) Forecast by Region (2018-2025)  
Table United States Optoelectronic Components Sales Volume Share Forecast by Region (2018-2025)

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

Figure United States Optoelectronic Components 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 Optoelectronic Components Market Report 2018

Product link: <https://marketpublishers.com/r/UB7EAB87EF4EN.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/UB7EAB87EF4EN.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