

# Global (North America, Europe, Asia-Pacific, South America, Middle East and Africa) Optoelectronic Components Market 2018, Forecast to 2023

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## Abstracts

Optoelectronic components are those which possess the capability to source, detect, and control light. These optoelectronic components are used for a wide range of applications such as for indoor and outdoor lighting, mobile phones in the field of consumer electronics, for fiber optics in telecommunication, for measurement instruments in the industrial sector and many others. Optoelectronic components have the ability to interact with light which makes it ideal to be used in the wide range of applications.

### SCOPE OF THE REPORT:

This report focuses on the Optoelectronic Components in global market, especially in North America, Europe and Asia-Pacific, South America, Middle East and Africa. This report categorizes the market based on manufacturers, regions, type and application. Optoelectronic devices are optical-to-electrical or electrical-to-optical transducers, or instruments that use such devices in their operation. The application of optoelectronic components such as image sensors in consumer electronics is having a positive impact on the growth of the market globally. The growing demand for optoelectronic components based webcams in tablets and laptops and dual camera mobile phones among youngsters is fueling the application wise penetration of the market.

The worldwide market for Optoelectronic Components is expected to grow at a CAGR of roughly 9.4% over the next five years, will reach 71900 million US\$ in 2023, from 41900 million US\$ in 2017, according to a new GIR (Global Info Research) study.

Market Segment by Manufacturers, this report covers

Nichia

Osram

Samsung

Lumileds

Cree

Seoul Semiconductor

Everlight

LG Innoteck

Epister

Liteon

Avago

Vishay

Fairchild

Renesas Electronics

MLS Lighting

IPG

Coherent

Jenoptik

Market Segment by Regions, regional analysis covers

North America (United States, Canada and Mexico)

Europe (Germany, France, UK, Russia and Italy)

Asia-Pacific (China, Japan, Korea, India and Southeast Asia)

South America (Brazil, Argentina, Colombia etc.)

Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria and South Africa)

Market Segment by Type, covers

LED

Image Sensor

Infrared Component

Optocouplers

Laser Diode

Market Segment by Applications, can be divided into

Residential & Commercial

Automotive

Consumer electronics

Telecommunication

Industrial

Healthcare

Aerospace & defense

## Others

There are 15 Chapters to deeply display the global Optoelectronic Components market.

Chapter 1, to describe Optoelectronic Components Introduction, product scope, market overview, market opportunities, market risk, market driving force;

Chapter 2, to analyze the top manufacturers of Optoelectronic Components, with sales, revenue, and price of Optoelectronic Components, in 2016 and 2017;

Chapter 3, to display the competitive situation among the top manufacturers, with sales, revenue and market share in 2016 and 2017;

Chapter 4, to show the global market by regions, with sales, revenue and market share of Optoelectronic Components, for each region, from 2013 to 2018;

Chapter 5, 6, 7, 8 and 9, to analyze the market by countries, by type, by application and by manufacturers, with sales, revenue and market share by key countries in these regions;

Chapter 10 and 11, to show the market by type and application, with sales market share and growth rate by type, application, from 2013 to 2018;

Chapter 12, Optoelectronic Components market forecast, by regions, type and application, with sales and revenue, from 2018 to 2023;

Chapter 13, 14 and 15, to describe Optoelectronic Components sales channel, distributors, traders, dealers, Research Findings and Conclusion, appendix and data source

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