

# Global VCSEL Market Research Report - Industry Analysis, Size, Share, Growth, Trends And Forecast 2016 to 2023

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## **Abstracts**

The report on global VCSEL market evaluates the growth trends of the industry through historical study and estimates future prospects based on comprehensive research. The report extensively provides the market share, growth, trends and forecasts for the period 2016-2023. The market size in terms of revenue (USD MN) is calculated for the study period along with the details of the factors affecting the market growth (drivers and restraints).

#### **Drivers**

Rising adoption of VCSELs in data communication

Technological advancements in consumer electronics sector

#### Restraints

Limited data transmission range

Furthermore, the report quantifies the market share held by the major players of the industry and provides an in-depth view of the competitive landscape. This market is classified into different segments with detailed analysis of each with respect to geography for the study period:

Base Year: 2016

Estimated Year: 2017 Forecast Till: 2023

The comprehensive value chain analysis of the market will assist in attaining better



product differentiation, along with detailed understanding of the core competency of each activity involved. The market attractiveness analysis provided in the report aptly measures the potential value of the market providing business strategists with the latest growth opportunities.

The report classifies the market into different segments based on type, application and end-user. These segments are studied in detail incorporating the market estimates and forecasts at regional and country level. The segment analysis is useful in understanding the growth areas and probable opportunities of the market.

The report also covers the complete competitive landscape of the worldwide market with company profiles of key players such as Avago Technologies, Finisar Corporation, IQE PLC, JDS Uniphase Corporation, Princeton Optronics, Inc., Royal Philips Electronics N.V, Ultra Communications, Inc., Vertilas GmbH, and Vixar, Inc. A detailed description of each has been included, with information in terms of H.Q, future capacities, key mergers & acquisitions, financial overview, partnerships, collaborations, new product launches, new product developments and other latest industrial developments.

#### SEGMENTATIONS IN THE REPORT:

By Type:

Single-Mode VCSEL
Multimode VCSEL

By Applications:

Data Communication Industrial Heating Infrared Illumination Pumping Sensing

By End-User:

Data Centers
Consumer Electronics
Automotive



Industrial Healthcare Others

By Geography:

North America (NA) – US, Canada & Rest of North America Europe (EU) – UK, Germany, France & Rest of Europe Asia Pacific (APAC) – China, Japan, India & Rest of APAC Latin America (LA) – Brazil & Rest of Latin America Middle East & Africa (MEA) – Middle East and Africa



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#### **IQE PLC**

JDS Uniphase Corporation
Princeton Optronics, Inc.
Royal Philips Electronics N.V
Ultra Communications, Inc.
Vertilas GmbH
Vixar, Inc.

\* Tentative TOC



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