

Global (North America, Europe, Asia-Pacific, South America, Middle East and Africa) Vertical Cavity Surface Emitting Laser (VCSELs) Market 2018, Forecast to 2023

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Abstracts

Scope of the Report:

This report focuses on the Vertical Cavity Surface Emitting Laser (VCSELs) 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.

The worldwide market for Vertical Cavity Surface Emitting Laser (VCSELs) is expected to grow at a CAGR of roughly 22.3% over the next five years, will reach 2930 million US\$ in 2023, from 880 million US\$ in 2017, according to a new GIR (Global Info Research) study.

Market Segment by Manufacturers, this report covers

IQE Public Limited Company

Finisar Corporation

Broadcom Limited

II-VI Incorporated

Coherent, Inc.

Panasonic Corporation

Newport Corporation

Royal Philips Electronics N.V

Princeton Optronics Inc

Lumentum Holdings, Inc

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

Gallium Nitride (GaN)

Gallium Arsenide (GaAs)

Indium Phosphide (InP)

Others (InGaAsN, AlGaAs, etc.)

Market Segment by Applications, can be divided into

Optical fiber data transmission

Analog broadband signal transmission

Absorption Spectroscopy

Laser printers

Computer mice

Biological tissue analysis

Chip scale atomic clocks

Other

There are 15 Chapters to deeply display the global Vertical Cavity Surface Emitting Laser (VCSELs) market.

Chapter 1, to describe Vertical Cavity Surface Emitting Laser (VCSELs) Introduction, product scope, market overview, market opportunities, market risk, market driving force;

Chapter 2, to analyze the top manufacturers of Vertical Cavity Surface Emitting Laser (VCSELs), with sales, revenue, and price of Vertical Cavity Surface Emitting Laser (VCSELs), 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 Vertical Cavity Surface Emitting Laser (VCSELs), 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, Vertical Cavity Surface Emitting Laser (VCSELs) market forecast, by regions, type and application, with sales and revenue, from 2018 to 2023;

Chapter 13, 14 and 15, to describe Vertical Cavity Surface Emitting Laser (VCSELs) sales channel, distributors, traders, dealers, Research Findings and Conclusion, appendix and data source

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