

Vertical Cavity Surface Emitter Laser Market - Global Outlook and Forecast 2022-2028

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Abstracts

This report contains market size and forecasts of Vertical Cavity Surface Emitter Laser in global, including the following market information:

Global Vertical Cavity Surface Emitter Laser Market Revenue, 2017-2022, 2023-2028, (\$ millions)

Global Vertical Cavity Surface Emitter Laser Market Sales, 2017-2022, 2023-2028, (K Units)

Global top five Vertical Cavity Surface Emitter Laser companies in 2021 (%)

The global Vertical Cavity Surface Emitter Laser market was valued at 2316.5 million in 2021 and is projected to reach US\$ 5762.8 million by 2028, at a CAGR of 13.9% during the forecast period.

The U.S. Market is Estimated at \$ Million in 2021, While China is Forecast to Reach \$ Million by 2028.

Single Mode VCSEL Segment to Reach \$ Million by 2028, with a % CAGR in next six years.

The global key manufacturers of Vertical Cavity Surface Emitter Laser include IQE Public Limited Company, Finisar Corporation, Broadcom Ltd, Coherent, Panasonic Corporation, Newport Corporation, Royal Philips Electronic, Princeton Optronics and Lumentum Holdings, etc. In 2021, the global top five players have a share approximately % in terms of revenue.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the Vertical Cavity Surface Emitter Laser manufacturers, suppliers, distributors and industry experts on this industry, involving the sales, revenue, demand, price change, product type, recent development and plan, industry trends, drivers, challenges, obstacles, and potential risks.

Total Market by Segment:

Global Vertical Cavity Surface Emitter Laser Market, by Type, 2017-2022, 2023-2028 (\$ Millions) & (K Units)

Global Vertical Cavity Surface Emitter Laser Market Segment Percentages, by Type, 2021 (%)

Single Mode VCSEL

Multimode VCSEL

Global Vertical Cavity Surface Emitter Laser Market, by Application, 2017-2022, 2023-2028 (\$ Millions) & (K Units)

Global Vertical Cavity Surface Emitter Laser Market Segment Percentages, by Application, 2021 (%)

Data Communication

Infrared Illumination

Industrial Heating

Others

Global Vertical Cavity Surface Emitter Laser Market, By Region and Country, 2017-2022, 2023-2028 (\$ Millions) & (K Units)

Global Vertical Cavity Surface Emitter Laser Market Segment Percentages, By Region

and Country, 2021 (%)

North America

US

Canada

Mexico

Europe

Germany

France

U.K.

Italy

Russia

Nordic Countries

Benelux

Rest of Europe

Asia

China

Japan

South Korea

Southeast Asia

India

Rest of Asia

South America

Brazil

Argentina

Rest of South America

Middle East & Africa

Turkey

Israel

Saudi Arabia

UAE

Rest of Middle East & Africa

Competitor Analysis

The report also provides analysis of leading market participants including:

Key companies Vertical Cavity Surface Emitter Laser revenues in global market, 2017-2022 (Estimated), (\$ millions)

Key companies Vertical Cavity Surface Emitter Laser revenues share in global market, 2021 (%)

Key companies Vertical Cavity Surface Emitter Laser sales in global market, 2017-2022 (Estimated), (K Units)

Key companies Vertical Cavity Surface Emitter Laser sales share in global market, 2021 (%)

Further, the report presents profiles of competitors in the market, key players include:

IQE Public Limited Company

Finisar Corporation

Broadcom Ltd

Coherent

Panasonic Corporation

Newport Corporation

Royal Philips Electronic

Princeton Optronics

Lumentum Holdings

Britannica

Ophir Photonics

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