

Foreign companies that produce optical modules



Article Overview

Key foreign manufacturers of optical modules include Broadcom, Intel, Lumentum, II-VI/Finisar, NeoPhotonics, and several innovative European startups.

Major Global Manufacturers

Broadcom is a leading supplier of high-speed optical ICs and transceiver chips, supporting 100G, 200G, 400G, and higher data rates. Their solutions include silicon photonics-based integrated driver and receiver chips, widely deployed in hyperscale data centers and telecom networks . Intel is a pioneer in silicon photonics, producing transceiver chips for high-speed coherent and direct-detection optical links. Their technology integrates modulators, photodetectors, and waveguides into CMOS-compatible processes, enabling 400G and 800G optical connections . Lumentum and II-VI/Finisar are established players in optical transceivers and photonic integration, providing components for data centers, 5G networks, and global fiber networks . NeoPhotonics specializes in high-speed optical modules and coherent optical solutions, serving telecom and cloud infrastructure markets .

Innovative European Startups

Akhetonics (Germany) develops all-optical general-purpose processors, integrating optical interfaces, processing, and memory to reduce power consumption and scale bandwidth . Alcyon Photonics (Spain) focuses on silicon photonics and photonic integrated circuits (PICs), offering IP cores and design services for high-performanc...

Article Content

Top Optical Transceiver Manufacturers List (2024)

The optical transceiver industry constantly evolves, with new companies appearing almost daily. This list of optical

Top 10 Optical Module Brand & Manufacturers

Find the Top 10 Optical Module brand, manufacturers, and exporters. Get the contact details and addresses of companies producing

Optical Module Package Market 2025

FREQUENTLY ASKED QUESTIONS: What is the current market size of Global Optical Module Package Market? -> Optical Module

Top 10 Global Optical Modules in 2023: Chinese Manufacturers

Recently, LightCounting, a market research institution in the optical communication industry, released the latest version

Optical Modules Market Research Report 2034

Optical Modules Market Outlook 2025-2034 The global optical modules market was valued at \$14.8 billion in 2025 and is projected to

LightCounting :: The TOP10 Transceiver Suppliers for

The figure below illustrates the changes in the TOP10 list of optical transceiver suppliers over the last 15

Top 10 Global Optical Modules in 2023: Chinese Manufacturers

LightCounting stated that the above chart shows the changes in the TOP10 list of optical module suppliers over the

Top Companies in the Optoelectronics | Industry 2026

The top companies in the optoelectronics industry in 2026, including leading manufacturers of LEDs, image sensors,

Top 10 Optical Module Manufacturers' Annual Reports ...

Top 10 Optical Module Manufacturers' Annual Reports! Highest Projected Growth of 3442%, Several Companies

Optical Component Startup Tracker

The number of venture-backed optical component startups has exploded - the Optical Component Start-Up Tracker

Top 10 Leading Companies in the Global Optical Transceiver Market

Accelink Technologies is a leading provider of optical communication devices, specializing in the design,

Top 24 Optical Materials Companies

Top 24 Optical Materials Companies 1. Edmund Optics Website: edmundoptics
Ownership type: Private Headquarters:

Top 24 Optical Materials Companies

If you want to find more companies that offer lenses, custom optics, photonics solutions, and coatings you can do so with Inven. This

Which publicly traded companies manufacture optical chips for optical ...

Optical Device & Material Companies (Supporting Layer) This category provides fundamental materials and single

Global Optical Module Suppliers TOP10 Ranking Changes

Looking at the recently released 2023 Global Optical Module TOP10 list, Chinese companies even occupy seven

Top 28 Optical Communication Systems Companies

Want to Find More Optical Communication Systems Companies? If you want to find more companies that provide optical

Top 10 Optical module company China Products Compare 2025

Are you curious about which optical module factories in China stand out from the crowd? With the rapid growth of technology,

LightCounting :: May 2024 Optical Vendor Landscape

The report also includes a review of the latest mergers and acquisitions and their impact on the market landscape. This report takes

How many listed companies are there that manufacture optical module ...

How Many Public Companies Produce Optical Module Chips? The question “how many public companies produce

Foreign manufacturers of optical modules and optical chips

Foreign manufacturers have historically dominated the optical module photonic chip market, with Broadcom, Intel,

Optical Transceiver Market Size, Share, Trends | Forecast

The global optical transceiver market size is projected to grow from \$17.15 billion in 2026 to \$46.12 billion by 2034,

Top 10 Companies in the Optical Modulators Materials Market (2026 ...

MARKET INSIGHTS Global Optical Modulators Materials market size was valued at USD 2.64 billion in 2024. The

10 Best Fiber Optic Manufacturers for 2026

Discover the best fiber optic manufacturers globally, offering cutting-edge multimode and single mode fiber solutions.

Top 100 Optical Component Manufacturers in 2026 | ensun

Discover all relevant Optical Component Manufacturers worldwide, including Zygo Corporation and UltraFast Innovations GmbH

Top 10 Optical Module Manufacturers' Annual Reports ...

The only domestic company simultaneously possessing mass production capabilities for a full range of high-speed

World Top 8 Best Optical Transceiver Manufacturers List You Should

The global optical transceiver market was valued at \$7.18 billion in 2020, and it is expected to reach \$14.3 billion by

Top 10 Optical module manufacturers in the World 2025

Are you curious about which optical module manufacturers stand out in today's competitive market? Understanding the top factories

Chinese Optical Modules Own 7 of the Top 10 Seats. So Why Are

Seven of the global top 10 optical module suppliers in 2024 were Chinese companies (including Source Photonics,

List of semiconductor fabrication plants

Semiconductor fabrication plants are factories where integrated circuits (ICs), also known as microchips, are manufactured. They are

Optical Transceiver Companies

Cisco Systems, Inc. offers optical transceiver modules used in various networking applications, ranging from campus to data centers

Latest Ranking Of Top 10 Global Optical Module Suppliers

Recently, LightCounting, a well-known market research organization in the optical communication industry, released

Foreign companies producing optical communication modules

Foreign manufacturers have historically dominated the optical module photonic chip market, with Broadcom, Intel, Lumentum,

Optical Transceiver Market: Top 10 Manufacturers Ranked

Optical transceiver market leaders: the top 10 manufacturers powering 400G and 800G modules for hyperscale data

10 companies in the optical transceiver industry chain 2024

To help you choose the best partner, this article will analyze and introduce 10 companies in the optical transceiver

Contact Us

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