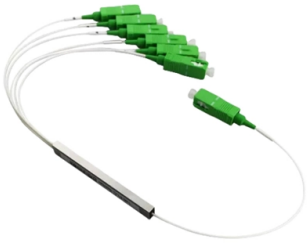
Foreign Companies in Silicon Photonics Technology



Overview

A global group of companies including PsiQuantum, Xanadu, and Quandela are advancing distinct photonic strategies spanning silicon photonics, squeezed light, and single-photon systems. Explore list of the top Silicon Photonics companies based on extensive research conducted by Mordor Intelligence analysts and expert advisors., Intel Corporation, IBM Corporation, NeoPhotonics Corporation, Hamamatsu Photonics, and STMicroelectronics, among others Silicon Photonics Market Size, Share and Forecast Trends - Growth Analysis and. Analog Photonics specializes in developing photonic circuits and disruptive technologies, particularly in silicon photonics. Their focus on innovative LiDAR and optical communications solutions highlights their commitment to enhancing connectivity and autonomy across various markets. Click here to. Leading manufacturers include Intel's silicon photonics division, Broadcom, Lumentum, and Cisco, alongside specialized companies and PIC manufacturers across different platform technologies. A fast strategic view before the full read.

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Article Content

Silicon Photonics Companies

Explore list of the top Silicon Photonics companies based on extensive research conducted by Mordor Intelligence analysts and expert advisors. These brands include leaders and major players in the

Top 6 Silicon Photonics Companies Worldwide 2026

The top 6 silicon photonics companies in 2026, including Cisco Systems, Intel, IBM, NeoPhotonics, Hamamatsu Photonics, and STMicroelectronics globally.

Top 100 Silicon Photonics Companies in 2026 | ensun

Discover all relevant Silicon Photonics Companies worldwide, including Analog Photonics and Intel Corporation (UK)

Who are the leading photonic chip manufacturers?

Countries such as Taiwan, Japan, and Singapore have established photonic chip manufacturing facilities leveraging existing semiconductor expertise. The region excels in precision

Top 10 companies in Silicon Photonics Market in 2023

Rise in adoption of 2.5D integrated onboard silicon photonics by data centers and rising demand for high bandwidth, high data transfer, and government initiative to move towards e-banking

Top Photonic Quantum Computing Companies in 2026

A global group of companies including PsiQuantum, Xanadu, and Quandela are advancing distinct photonic strategies spanning silicon photonics, squeezed light, and single-photon

Silicon Photonics Companies

The dominant strategies in the silicon photonics industry are vertical specialization and integration. Intel and Cisco are pursuing integration, focusing on merging electronic and photonic components onto

Top Silicon Photonics Stocks 2026: Breaking the Copper Wall

This report highlights the top silicon photonics stocks to watch, grouped by their role in the value chain. Let''s look at where the investable terrain is forming.

Optical Component Startup Tracker

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The number of venture-backed optical component startups has exploded - the Optical Component Start-Up Tracker identifies these companies and their value propositions.

Top Companies in Photonics Worldwide (Apr, 2026)

Discover the top emerging companies in the Photonics Sector, their funding activity, key investors, company highlights, and growth stages

Top Silicon Photonics Stocks 2026: Breaking the Copper Wall

TSMC''s chairman publicly called silicon photonics a "More-than-Moore" pillar at the company''s 2025 North America Technology Symposium. Fabrinet (NYSE: FN) sits in a related but

The latest supply chain checks indicate that Sunny Optical is seeing ...

The latest supply chain checks indicate that Sunny Optical is seeing several new positive trends: 1. Leveraging its existing optical technology strengths, the company is preparing to enter AI

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The Silicon Photonics Market refers to the global industry involved in the research, development, manufacturing, and application of silicon photonics technology. This technology uses silicon as an

Silicon Photonics Companies

In contrast, companies like Ayar Labs and Rockley Photonics have chosen vertical specialization, concentrating on niche applications and delivering tailored photonic solutions for sectors such as AI,

Global Silicon Photonics Market Report 2025-2035, with Profiles of

The Global Silicon Photonics Market 2025-2035 provides an in-depth analysis of the rapidly evolving industry, covering market trends, technological developments, and growth

Top 10 companies in Silicon Photonics Market in 2023

Top 10 Companies In Silicon Photonics Market Rise in adoption of 2.5D integrated onboard silicon photonics by data centers and rising demand for high bandwidth, high data transfer,

Corgi Lithography & Semiconductor Photonics ETF (EUV ...

The Corgi Lithography & Semiconductor Photonics ETF is subject to the investment risks associated with companies materially involved in photonics and light-based technologies, including

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Silicon Photonics and Photonic Integrated Circuits 2025-2035 ...

IDTechEx''s report "Silicon Photonics and Photonic Integrated Circuits 2025-2035: Technologies, Market, Forecasts" categorizes the photonic integrated circuit industry, including silicon photonics. It outlines

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