

Compatible Silicon Photonics Circuit Terminals UK Supplier



Article Overview

UK suppliers for silicon photonics circuit terminals include PremierPhotonics, C-PIC, and several specialized photonics companies offering design, prototyping, and integrated solutions.

Key UK Suppliers

PremierPhotonics provides end-to-end solutions for photonic devices and assemblies, including photodetectors, laser diodes, LEDs, and fibre assemblies. They support OEM clients across industrial, analytical, and telecommunications sectors, offering expertise in design, volume manufacturing, supply chain management, and packaging of photonic components (PremierPhotonics) . CORNERSTONE Photonics Innovation Centre (C-PIC) operates an open-source silicon photonics foundry in the UK, supporting early-stage R&D, prototyping, and proof-of-concept development. C-PIC offers seven photonics technology platforms covering telecoms, sensing, LiDAR, quantum, and AI applications, with standard component libraries to facilitate integration and innovation (C-PIC) . Other notable UK companies include IQE plc, Wave Photonics, and Resolute Photonics, which provide wafer products, integrated photonics design, and optical system integration services. These companies are relevant for high-speed data communications, HPC, IoT, and advanced photonic applications (Ensun) .

Supplier Directories...

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Electrical interconnects are becoming a bottleneck in the way towards meeting future performance requirements of integrated

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Top Silicon Photonics Companies in United Kingdom

Photonic Solutions is an independent supplier of photonics and associated technologies to the UK scientific and industrial market.

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L2Tek, a technical distributor of high-performance components for broadcast, professional video, and high-speed data

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Light Trace Photonics

Detachable fibre-to-chip interconnects for CPO hardware engineering teams. No micro-optics. No active

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RP Photonics Buyer's Guide

Directory of Photonics Suppliers We have 1765 registered photonics suppliers in this Buyer's Guide — the most professional

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Photonics Products

Photon Lines Ltd has wide range of photonics products and has two sales departments - Physical Science and Life Science. Both

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Here we present a flexible strategy for the realization of highly efficient grating couplers on such low-index photonic

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Bay Photonics | Specialists in Photonics Assembly and Packaging | UK

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UK optoelectronics distributor

We continue to supply an extensive range of cutting-edge products for many applications including industrial, scientific, military,

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UK Photonics & Quantum Directory

Listing all the companies, universities and research organisations that make up the UK photonics and quantum industries.

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Photonic Solutions Online Shop

Photonic Solutions' Webshop is our on-line shop where you can purchase "off-the-shelf" lasers and optoelectronics products. For

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Spotlight: UK photonics firms

A round-up of some of the nation's thriving photonics firms, from laser suppliers and optics manufacturers

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Photonic Integrated Circuits – Buyer's Guide & Suppliers

This buyer's guide for photonic integrated circuits provides technical background, comparison of major

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