

PLC Optical Splitter Chip Ranking



Article Overview

The top PLC optical splitter chip manufacturers are Shenzhen Lichip Technology, Henan Shijia Photons Tech, Shanghai Honghui Optics Communication, and Wooriro, with the top five companies controlling over 75% of the global market.

Leading Manufacturers and Market Share

The global PLC splitter chip market is dominated by Chinese companies, with Shenzhen Lichip Technology, Henan Shijia Photons Tech, Shanghai Honghui Optics Communication, and Wooriro consistently ranking as the top players in terms of market share and product offerings. In 2024, the top five manufacturers accounted for more than 75% of the market, reflecting a highly concentrated industry. Shenzhen Lichip Technology leads in the 1-point series chips, while Henan Shijia Photons Tech offers a comprehensive product range from 1x2 to 1x128 and 2x2 to 2x128, including non-uniform chips. Shanghai Honghui Optics Communication focuses on customized chips, often for major clients like Huawei.

Market Segmentation

- By Type: The 1xN PLC splitter chip segment is the largest, holding approximately 61% of the market.
- By Application: The primary applications are FTTX and PON systems, which account for about 69% of usage.
- By Region: China dominates production, while foreign markets are expected to be the main growth areas in the coming years.

Competitive Landscape

Article Content

China PLC Splitter Chips Manufacturers and Suppliers

PLC Splitter Chips PLC Splitter Chip is based on lithography technology to divide the optical power from one or two input port (s) into

FS Community

Hier sollte eine Beschreibung angezeigt werden, diese Seite lässt dies jedoch nicht zu.

Global PLC Splitter Chips Supply, Demand and Key Producers, 2025

PLC Splitter Chip is based on lithography technology to divide the optical power from one or two input port (s) into multiple output

PLC Splitters

This report studies and analyses global PLC Splitters status and future trends, helps the client to determine the PLC

PLC Splitter: Main Components, Packaging Forms and Advantages

Main Components of PLC Splitter PLC Chip: Manufactured using semiconductor technology processes (such as photolithography,

Understanding PLC Optical Splitters: How They Work and Their ...

By understanding how PLC optical splitters work and their applications, organizations can take advantage of this important

OPT-B-2018-05-PLC-ENG_DEF dd

Optotec PLC splitters are based on silica-on-silicon technology and have excellent optical, reliability and size characteristics

Global PLC Splitter Chip Market

A PLC Splitter Chip is a small chip that can be inserted into a PLC to allow it to split its output signals into multiple channels. This can

PLC Splitter Chip Market Size , Share, Revenue & Forecast

The expanding need for products in the Fibre Optic Equipment, CATV Network System, FTTX and PON Systems

What is PLC Splitter

PLC Splitter: Planar Waveguide Circuit splitter PLC Splitter uses semiconductor technology

Optical Splitter Type: Comparison Of FBT Splitter And PLC Splitter ...

According to the different spectroscopic principles and manufacturing processes, optical splitters can be divided into

PM Fiber Optic Plc Splitter | MEISU

PM fiber PLC Splitter is fabricated using silica optical waveguide technology. It usually includes planar lightwave circuit chip, single

PLC Splitter Chip Market Size , Share, Revenue & Forecast

The PLC Splitter Chip Market size was \$0.027 billion in 2026 and will reach \$0.12 billion by 2035, at 15.5% CAGR.

PLC Splitter: An In-depth Exploration of Planar Lightwave Circuit Splitters

PLC (Planar Lightwave Circuit) splitters are crucial components in optical networks, facilitating the distribution of optical

PLC Splitters

The Technology PLC splitters are designed using advanced semiconductor technology, which allows for precise control over light

The Comparative Analysis of PLC and FBT Optical Splitters

Currently, two principal types of optical splitters have emerged to address the challenges of optical signal distribution:

PLC Splitter Chips Market Size, Industry Share & Forecast 2033

The PLC Splitter Chips market plays a critical role in the fiber optics industry by enabling the efficient splitting of optical signals into

PLC Splitter Market Size, Share | Global Forecast

PLC Splitter Chips: PLC splitter chips are the fundamental building blocks of PLC splitter devices. These chips are

Global PLC Splitter Chip Market Research Report, Competitive ...

The compact nature of the PLC splitter chip makes it suitable for integration into optical network equipment, contributing to the

Splitters, PLC vs. FBT: What You Need to Know

The good news is that Cables Plus, USA, offers a variety of optical splitters, including FBT

The Definitive Guide to Fiber Optic PLC Splitter in 2022

With the rise of 5G and other new technologies, fiber optic networking is becoming increasingly important. And with that

Differences Between optical FBT Splitter and optical PLC Splitter ...

The intricate manufacturing process and chip technology make PLC splitters more expensive. FBT splitters, utilizing

Market research reports and industry databases

Needle Microdispensing Valves - Global Top Players Market Share and Ranking 2026
According to YH Research, the

PLC Splitter Chip

This report aims to provide a comprehensive presentation of the global market for PLC Splitter Chip, focusing on the

PLC Splitter Chip

This report provides a comprehensive view of the global market for PLC Splitter Chip, covering total sales volume, sales revenue,

PLC Splitters: Essential Components in Modern Fiber Optic Networks

A PLC Splitter (Planar Lightwave Circuit Splitter) represents one of the most critical components in modern fiber optic

Information about PLC Splitter. PLC Splitter (Planar light ...

PLC Splitter (Planar light-wave circuit splitter) is a type of optical power management device that is fabricated using

PLC Optical Splitters Detailed Explanation Of The

What Is Function Of PLC Optical Splitters? By fiberlife. Posted on September 13, 2024
PLC

54 PLC Splitter Manufacturers in 2026

This section provides an overview for plc splitters as well as their applications and principles. Also, please take a look at the list of 54

Global PLC Splitter Chip Competitive Landscape Professional

The compact nature of the PLC splitter chip makes it suitable for integration into optical network equipment, contributing to the

Contact Us

For more information, pricing, or custom solutions, please contact us:

Website: <https://www.e-motional.eu>

Email: info@e-motional.eu

Phone: +49-30-657-8924

Address: Friedrichstraße 101, 10117 Berlin, Germany

This document is for informational purposes only. Specifications subject to change without notice.

