

# Indonesia Laser Diode 10G



## Overview

D310X10R is a 1310nm directly modulated 10Gbps single mode edge-emitting laser diode chip for use in uncooled applications. The design features multi-quantum well (MQW) active layers and built-in distributed-feedback (DFB) grating. 10G DFB Laser Diode Chip GLSUN 10G 1270nm, 1290nm, 1310nm, 1330nm, 1350nm, 1370nm Edge-emitting Distributed Feedback (DFB) Laser diode chips for fiber optical transceivers, CWDM in PON, ACCESS, Ethernet, SDH at single mode with Ridge Wave Guide structure (RWG) on n-type InP substrate with. The Indonesia Laser Diode Market is a vital segment of the optoelectronics industry, involving semiconductor devices that emit coherent light when electrically biased in the forward direction. Laser diodes are widely used in numerous applications including telecommunications, consumer electronics. Laser diodes are fundamental components in various applications, including telecommunications and medical devices. ML1001 linear fiber optic lasers are an excellent alternative to using coaxial cable systems to transmit 10 MHz to 18 GHz signals. They offer. Specializes in high level semiconductor laser diode chips development, production and packaging, focus on both Cloud Data Center and Telecom Networking inter-connectivity. Or It is also suited for analog fiber transmission.



## Article Content

Mar 19, 2026

Jual Laser Diode Murah & Terbaik

Beli Laser Diode Online harga murah terbaru 2026 di Tokopedia! • Promo Pengguna Baru • Kurir Instan • Bebas Ongkir • Cicilan 0%.

Feb 03, 2026

10G DFB Laser Diode Chip

GLSUN 10G 1270nm, 1290nm, 1310nm, 1330nm, 1350nm, 1370nm Edge-emitting Distributed Feedback (DFB) Laser diode chips for fiber optical transceivers,

Oct 29, 2025

Jual Diode Laser Terbaik

Beli Diode Laser terbaik harga murah April 2026 terbaru di Tokopedia! • Promo Pengguna Baru • Kurir Instan • Bebas Ongkir • Cicilan 0%.

Jun 09, 2026

Indonesia Green Laser Diode Market Size and Forecasts 2031

In Indonesia Green Laser Diode Market, offering valuable insights, key market trends, competitive landscape, and future outlook to support strategic decision-making and business growth.

Sep 22, 2025

Laser Diode & Direct Diode Laser Market in Indonesia

The major drivers for this market are the growing adoption of direct diode lasers in the industrial and medical sectors, as well as the increasing demand for high-performance laser diodes in

Sep 29, 2025

Indonesia Laser Diode Market (2025-2031) | Trends, Outlook & Forecast

Indonesia Laser Diode Market Overview Laser diodes are fundamental components in various applications, including telecommunications and medical devices. As these sectors grow in Indonesia,

Nov 19, 2025

The Europe High Power Laser Diode Bar Modules Market Report

The "Europe High Power Laser Diode Bar Modules Market" is experiencing higher than anticipated demand compared to pre-pandemic levels. Additionally, this exclusive Report presents

Oct 10, 2025

Buy Diode Dental Laser Epic 10 from ZULFAHMI LUBIS, Indonesia ...

Buy low price Diode Dental Laser Epic 10 by ZULFAHMI LUBIS, a leading supplier from Indonesia. 617 similar products are also available from global exporters.

Mar 06, 2026

LD4B-1310-DFB-10G-15

LD4B-1310-DFB-10G-15 - Laser Diode from LD4B. Get product specifications, Download the Datasheet, Request a Quote and get pricing for LD4B-1310-DFB

Nov 08, 2025

Laser Diode & Direct Diode Laser Market in Indonesia

The laser diode & direct diode laser market in Indonesia is driven by technological advancements, government support for green technologies, telecommunications growth, and increased demand for

Jan 11, 2026

10GHz DFB Laser Diode 1310/1550nm Coaxial Pigtailed

This DFB laser diode (1310nm or 1550nm) has InGaAs monitor photodiode and optical isolator integrated inside its package. Its direct modulation bandwidth is greater than 10GHz.

Feb 15, 2026

10GHz 1550nm RF modulation DFB laser-LD-PD PTE. LTD.

ML1001 linear fiber optic lasers are an excellent alternative to using coaxial cable systems to transmit 10 MHz to 18 GHz signals. They offer significant improvements in reliability of microwave

Apr 24, 2026

Newest Laser Diodes - Mouser Indonesia

Laser Diodes are available at Mouser Electronics. Mouser offers inventory, pricing, & datasheets for Laser Diodes.

Sep 16, 2025

Laser diode

The laser diode chip removed and placed on the eye of a needle for scale A laser diode with the case cut away. The laser diode chip is the small black chip at the

Oct 04, 2025

670nm, 10mW Single Mode Red Laser Diode, USHIO

This USHIO HL6714G single mode 670nm laser diode delivers up to 10mW output power (CW mode). The semiconductor laser is commonly used in sensing, laser

Dec 22, 2025

The Best 10W Diode Laser Engravers: Ultimate Guide

Discover the best 10W diode laser engravers with our ultimate guide. Compare top models, features, and performance to find the perfect engraver for

Feb 27, 2026

TO56 10Gbps DFB LD-DFB Chip, APD Chip, Optical Switch, Optical

Specializes in high level semiconductor laser diode chips development, production and packaging, focus on both Cloud Data Center and Telecom Networking inter-connectivity...

Mar 14, 2026

Indonesia Laser Diode Market (2025-2031) | Trends, Outlook & Forecast

6Wresearch actively monitors the Indonesia Laser Diode Market and publishes its comprehensive annual report, highlighting emerging trends, growth drivers, revenue analysis, and forecast outlook.

May 12, 2026

High Power Lasers Diodes (10W ~ 1kW)

HIGH POWER LASER DIODE BASICS | HIGH POWER LASER DIODE PRICE GUIDE High power laser diodes (>10 Watts) are available at wavelengths from

May 18, 2026

10 Gb/s 1310nm DFB Laser Diode

Product Detail The DFB-1310-10LR-LCA is specifically designed for applications based on several optical communications standards, including IEEE 10GBASE

Jan 30, 2026

Indonesia Laser Diode Market Size and Forecasts 2030

The future of the Indonesia laser diode market looks promising, driven by continuous innovation and expanding application areas. The integration of laser diodes in emerging technologies

Oct 10, 2025

Laser Diodes - Mouser Indonesia

Laser diodes are available at Mouser Electronics from industry leading manufacturers. Mouser is an authorized distributor for many laser diode manufacturers including ams Osram, KYOCERA AVX,

Dec 07, 2025

The Endurance 10 watt diode laser module for 3D

The Endurance 10 watt "Invincible" diode laser module with 445 nm wavelength. Converts any 3D printer or CNC machine into a powerful laser

Nov 14, 2025

Laser Diode in Indonesia

Find listing of companies trading Laser Diode in Indonesia. Join the list of leading Indonesia Laser Diode, manufacturers, suppliers, exporters & wholesalers offering wide spectrum of Laser Diode at

Sep 03, 2025

10 GHz FP and DFB Laser Diode Chips

Networking 10 GHz FP and DFB Laser Diode Chips Use these laser diode chips to build transceivers and other communications components for O-band (13XX nm)

Feb 08, 2026

10W Laser Diode, Oclaro

is a 10W laser diode from Oclaro. These high output power devices are used in the applications described on the attached data sheet. Key applications include fiber

Sep 05, 2025

LASER TREE 10W RGB Diode Laser Module

Laser Specifications LT-LS-RGB-10W.pdf RGB Stage Lighting Laser Module Features: Wavelength: R638nm/ G520nm/ B450nm Optical Power:

Jun 23, 2026

10G DFB Laser Diode Chip 1310nm,Optical Laser Chips|D310X10R

D310X10R is a 1310nm directly modulated 10Gbs single mode edge-emitting laser diode chip for use in uncooled applications. The design features multi-quantum well (MQW) active layers and built-in

Jul 31, 2025

10GHz Directly Modulated Laser Module, 1550 or

The directly-modulated laser (DML) is a cost-effective solution for 10Gbps digital transmission of up to 60 km using traditional intra-city SMF-28 single-mode fiber

## Contact Us

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

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