

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 links.

The Lasermate T13D-R-LCMD-I-10G is a 1310nm MQW Distributed Feedback (DFB) laser diode integrated into an LC TOSA receptacle package. Engineered for 10Gbps transmission, the device ...

10G DFB Laser Diode Chip. GLSUN 10G 1270nm, 1290nm, 1310nm, 1330nm, 1350nm, 1370nm Edge-emitting Distributed Feedback (DFB) Laser diode chips ...

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.

Characteristics, data, materials and structures specified in this datasheet are subject to change without notice. Please refer to the latest specification before use of the products. Avoid smashing and ...

Eblana Photonics 10G 1310nm DFB laser diode was developed for use in current generation high speed FTTx and 10G PON optical networks. With highly optimised performance up to 85°C, this laser ...

GLSUN 10G TO56 1270/1290/1310/1330/1350/1370nm DFB Laser Diode is TO56 package with Aspherical lens cap and uncooled DFB/LD chips with MQW structure. This TO56 mounted laser ...

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

GLSUN 10G TO56 1270/1290/1310/1330/1350/1370nm DFB Laser Diode is TO56 package with Aspherical lens cap and uncooled DFB/LD chips with MQW ...

D270X10R3/ D290X10R3/ D310X10R3/ D330X10R3/ D350X10R3/ D370X10R3 Series Products are directly modulated 10Gbps DFB edge emitting laser diode chips with 1270nm, 1290nm, 1310nm, ...

This product is a 1310nm wavelength/working rate 10.3125Gb/s optical transmitter module. The transmitter adopts DFB/FP laser.

Tanzania Laser Diode Market Overview The Tanzania laser diode market is experiencing steady growth driven by increasing adoption across various applications such as telecommunications, healthcare, ...

Web: <https://www.cgaroofing.co.za>