Is the OLT optical module a receiver

The module incorporates 1490nm DFB continuous-mode transmitter and 1310nm burst-mode APD receiver. The transmitter section uses a high efficiency 1490nm DFB laser and an integrated laser ...

The GPON OLT Transceiver module is designed for Gigabit Ethernet Passive Optical Network (GPON) transmissions over a 20km distance. It incorporates a 1490nm continuous-mode transmitter and a ...

Receiver Characteristics ... Note 1: Measured with 1310nm, 1.244Gbps PRBS223- 1 burst-mode optical input, ER= 10dB, BER= 1x10-10; Single burst packet length is 40us and packet interval is 40us.

The optical transceiver contains an EEPROM. It provides access to sophisticated identification information that describes the transceiver"s capabilities, standard interfaces, manufacturer, and other ...

Features & Benefits Supports ITU-T G.984.2 GPON OLT C++ application Single fiber bi-directional data links with symmetric 2.488Gbps Tx and 1.244Gbps Rx 1490nm continuous-mode transmitter with ...

The Cisco GPON SFPs are supported by the ME 4600 Series OLT devices. For more details, refer to the document "Cisco Gigabit Ethernet Compatibility Matrix" and ME 4600 Series datasheet.

The ZTE GPON OLT C+ optical transceiver is an industry-leading SFP module specifically engineered to plug into ZTE"s line of OLT boards, such as the GTGO (8-port) and GTGH (16-port) ...

Processor The SFP GPON Stick OLT is a compact, pluggable Optical Line Terminal designed for FTTH GPON applications. Packaged in a Small Form- factor Pluggable (SFP) module ...

This device is a high-performance integrated single fibre bi-directional optical transceiver. It has a 1310nm Burst-mode PIN/TIA receiver and a 1490nm DFB laser transmitter.

It is designed for 2488 Mbps downstream and 1244 Mbps upstream duplex data link transmission, high-speed burst mode TDM receiver/transmitters used. It is supplied in the SFP package with a single ...

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