

Our SDX 6000 Series of software-defined optical line terminals (OLTs) consists of open and disaggregated access devices that support a broad range of PON standards, including 10G Combo ...

The GPON OLT Stick condenses the functionality of a full OLT into a single SFP-form-factor optical module. This breakthrough represents a major leap in both chip integration and virtualization ...

Learn how GPON OLT works, its features, and how to choose the right device for efficient fiber network deployment.

A gigabit passive optical network (G-PON) comprises optical line terminals (OLTs) and optical network units (ONUs), and Murata's lineup of products for use in OLTs is introduced here.

OLT VSOL provides carrier-grade XPON, GPON, EPON and 10G OLTs for scalable FTTX deployments. Available in box/chassis models with flexible port densities for ISP and enterprise networks.

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 EPON OLT Transceiver module is designed for Gigabit Ethernet Passive Optical Networks (EPON) 10km transmission. The module incorporates a 1490nm continuous-mode transmitter and a 1310nm ...

Functional Characteristics (Optical) The following tables list the performance specifications for the various functional blocks of the integrated optical transceiver module.

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 ...

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 ...

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