

G-PON Class C+ Transceivers (August, 2008)

LT-94C73C-PDRV2X

OLT Transceiver

2 x 10 SFF Metal Package with a pigtail.

DDM with I2C. Analog RSSI output.

Industrial Operating Temperature.

Class C+ BM RX Sensitivity (< -32 dBm ~ -7 dBm @ BER = 10⁻¹⁰).

Class C+ TX Optical Power, > 3 dBm.

LVTTL (or LVCMOS) Active Hi Reset is needed.

LT-94C73C-SFPRVX

OLT Transceiver.

SFP Package with SC connector

DDM and DDM of RSSI with I2C.

Industrial Operating Temperature.

Class C+ BM RX Sensitivity (< -32 dBm ~ -7 dBm @ BER = 10⁻¹⁰).

Class C+ TX Optical Power, > 3 dBm.

LVTTL (or LVCMOS) Active Hi Reset is needed.

DNU-73C94C-KDX

ONU Transceiver

2 x 10 SFF Metal Package with a pigtail or SC/UPC Receptacle.

DDM with I2C.

Industrial Operating Temperature.

Class C+ RX Sensitivity (< -30 dBm ~ -5 dBm @ BER = 10⁻¹⁰).

Class C+ BM TX Optical Power, > 2 dBm with first bit valid BM performance