Tunable XFP

Overview
LongXing's DWDM tunable XFP 10 Gbps multiprotocol optical transceiver is an integrated fiber optic transceiver that provides a high-speed serial link at signaling rates from 9.95 Gbps to 11.1 Gbps.

Features
- Supports 9.953 Gbps (SONET and SDH), 10.31 Gbps (Ethernet), 10.52 Gbps (Fibre Channel), and corresponding Forward Error Correction (FEC) rates of 10.66/10.709/11.09/11.35 Gbps
- Monolithically integrated full C-band tunable transmitter
- 50 GHz ITU channel spacing with integrated wavelength locker
- 40 or 80km reach
- Commercial operating temperature from -5°C to 70°C
- Maximum power dissipation of 3.5 W
- No reference clock required
- Digital diagnostic monitoring support
- SFF-8477
- Telcordia GR-253-CORE and tested in accordance with GR-468
- ITU-T G.691
- IEEE 802-3ae-2002
- 10 GFC 1200-SM-LL-L
- Class 1 laser safety

Applications
- Wide, local, and storage area networks
- SONET OC-192 and SDH STM-64
- Ethernet and Fibre Channel switches
- XFP MSA Revision 4.5
### Specifications

<table>
<thead>
<tr>
<th>Package</th>
<th>P/N</th>
<th>Data Rate</th>
<th>Wavelength</th>
<th>Distance</th>
<th>Case Temp.</th>
<th>Application</th>
</tr>
</thead>
<tbody>
<tr>
<td>XFP</td>
<td>LX6L409-DCL</td>
<td>9.95~11.1G</td>
<td>DWDM 50GHz</td>
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### Shipping Information

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<th>Transceiver, 10 units</th>
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<td>Carton box</td>
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