03 100Gbase QSFP28 CWDM4

Features
- Four-channel full-duplex transceiver modules
- Transmission data rate up to 26Gbit/s per channel
- Up to 2km transmission of single mode fiber
- Low power consumption <3.5W
- Operating case temperature 0°C to +70°C
- 3.3V power supply voltage
- RoHS 6 compliant
- Hot Pluggable QSFP28 form factor
- LC connector receptacle
- Built-in digital diagnostic function

Applications
- 100G Ethernet
- Proprietary High Speed Interconnections
- Data center
- 100G CWDM4 application with FEC

<table>
<thead>
<tr>
<th>P/N</th>
<th>Data Rate (Gbit/s)</th>
<th>Reach</th>
<th>Tx</th>
<th>Rx</th>
<th>Rx Wavelength (nm)</th>
<th>Rx Sensitivity (dBm)</th>
<th>Power Consumption</th>
<th>Temperature (degC)</th>
<th>Connector</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>RT-GA0GCMAC30</td>
<td>100</td>
<td>3KM</td>
<td>DFB</td>
<td>PIN</td>
<td>1270–1330</td>
<td>-10</td>
<td>&lt;3.5W</td>
<td>0–70</td>
<td>LC</td>
<td>100GBASE-CWDM4 QSFP28</td>
</tr>
</tbody>
</table>