Introducing



QSFP28



100-Gbps QSFP28 AOC

- 4-Ch x 25-Gbps Full-Duplex Si-Based Optical Engine
- <2.5W Lower Power with Embedded CDR Operated</p>
- · Compliant with CAUI-4 Electrical Interface
- Lowest Power Level-3 of 2.5W Compliance



100-Gbps QSFP28 to 4 x 25-Gbps SFP28 Break-Out AOC

- 4-Ch / 1-Ch x 25-Gbps Full-Duplex Si-Based Optical Engine
- · Flexible MMF Cable with 3-mm Round Diameter
- · Compliance with CAUi-4 Electrical Interface
- · Lowest Power of 2.5W and 1W for QSFP28 and SFP28, Respectively, with CDR-Embedded



100-Gbps SR4 QSFP28 Optical Transceiver Module

- 4-Ch x 25-Gpbs Full-Duplex Si-Based Optical Engine
- <2.5W Lower Power with Embedded CDR Operated</p>
- · Compliant with 100G-SR4 IEEE802.3bm
- · Optical MPO Pluggable
- · Lowest Power Level-3 of 2.5w Compliance



100-Gbps PSM4 QSFP28 Optical Transceiver Module

- 4-Ch x 25-Gbps Full-Duplex Si-Based Optical Engine
- Up to 2km Link Length through Parallel Single Mode Fiber
- Power Level-4 of 3.5W Compliance
- Optical MPO/APC Connector Pluggable



100-Gbps CWDM4 QSFP28 Optical Transceiver Module

- 4-Ch x 25-Gbps Full-Duplex Si-Based Optical Engine
- Up to 2km Link Length Through Only 2 SMFs
- LC Duplex Connectors Pluggable
- Compliance with 100G CWDM4 MSA
- Power Level-4 of 3.5W Compliance

SFP28



25-Gbps SFP28 AOC

- 1-Ch x 25-Gbps Full-Duplex Si-Based Optical Engine
- · Flexible MMF Cable with 3mm Round Diameter
- · Compliance with CAUI-4 Electrical Interface
- · Lowest Power of 1W with CDR-Embedded



Introducing



QSFP+



40-Gbps QSFP+ AOC

- 4-Ch x 10-Gbps Full-Duplex Si-Based Optical Engine
- · InfiniBand QDR Plugfest Certified
- · Lowest Power Level-1 of 1.5W Compliance
- · Longer & Lighter Fibers Compared to Bulky Copper



40-Gbps SR4 QSFP+ Optical Transceiver Module

- 4-Ch x 10-Gbps Full-Duplex Si-Based Optical Engine
- Optical MPO Pluggable
- Reliable GaAs VCSEL Array Technology
- Lowest Power Level-1 of 1.5W Compliance



40-Gbps eSR4 QSFP+ Optical Transceiver Module with Extended Link Length

- 4-Ch x 10-Gbps Full-Duplex Si-Based Optical Engine
- Optical MPO Pluggable
- Reliable GaAs VCSEL Array Technology
- Lowest Power Level-1 of 1.5W Compliance
- Supporting Length Extended to 300m



56-Gbps QSFP+ AOC

- 4-Ch x 14-Gbps Full-Duplex Si-Based Optical Engine
- InfiniBand FDR Plugfest Certified
- · Lowest Power Level-1 of 1.5W Compliance
- · Longer & Lighter Fibers Compared to Bulky Copper

HDMI



HDMI 1.4a Hybrid AOC

- 4-Ch x 3.4-Gbps Uni-Direction with Si-Based Optical Engine
- User Friendly with Easy Plug-and-Go
- · Low Power with No External Power Needed
- 0 to 50°C Case Temperature Operating Range
- · Supporting Length up to 150m



HDMI 2.0 Hybrid AOC

- 4-Ch x 6-Gbps Uni-Direction with Si-Based Optical Engine
- Support 4K UltraHD (60P, 8bit 4:4:4 or 12bit 4:2:2)
- Support HDCP2.2 via I2C
- · Low Power with No External Power Needed
- Backwards Compatible to HDMI1.4a Hybrid AOC with Same Featuring

