

Distributor Optoelectronic Hybrid Cable PAM4



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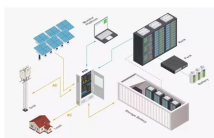
The Active Optical Cables support 400G PAM4 applications and are available in standard lengths up to 100 meters including 1:2, 1:4 and 1:8 breakouts.



AOC was developed as a replacement for the DAC (Direct Attach Copper) cables and is primarily used in data centers and other high-performance computing environments. Compared to typical copper ...



Active Copper Cable ACC2 assemblies offer longer lengths while still providing a low-power option for these interconnects. 400G PAM4 OSFP DAC applications are available in standard lengths up to 3 ...



MaxLinear's highly integrated PAM4 DSPs offer superior link-margin performance and low power to enable 100G, 400G, 800G, and 1.6T optical interconnects inside the data center.



QEPT 200G PAM4 is a perfect solution for demanding applications where real-estate and heat dissipation is an issue, whilst allowing the usage of widespread 850nm multi-mode technologies.



Operating at 224Gb/s PAM4 signaling per channel, this connector features an optimized footprint ensuring superior signal integrity, with less than 2dB of loss at 53GHz



These 0.635 mm pitch high-density, high-speed signal/power arrays achieve 64 Gbps PAM4 speeds and feature rotated power blades for improved performance and simplified breakout region (BOR).



The Marvell® PAM4 optical DSP portfolio addresses the critical the need for high-bandwidth optical interconnects to power AI infrastructure. Marvell leads the pluggable module ecosystem with low ...



USource QSFP-DD passive copper cable assembly feature eight differential copper pairs, providing four data transmission channels at speeds up to 56Gbps (PAM4) per channel, and meets 400G Ethernet ...

Contact Us

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