

# **Malta AOC Active Optical Cable OSFP**



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The ultra-low latency and high throughput of our 800G Active Optical Cables make it perfect for AI/ML clusters, GPU-to-GPU aggregation, and HPC environments—ensuring data moves at line rate even ...



Why Choose Active Optical Cables Breakout? AOC Breakout cables are a hybrid construction made with a QSFP+, QSFP28, QSFP56, QSFP-DD, or OSFP optical transceiver on one side, and two/four ...



Molex's Active Optical Cables (AOC) offer significant cost advantages over traditional optical modules. Additionally, AOCs can easily be substituted by interfacing to systems via a broad range of standard ...



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.



Designed to support data rates from 12G to 400G, AOCs integrate fiber-optic transceivers directly into the cable to provide faster transmission, longer reach, and improved signal integrity ...



These cable assemblies feature a comprehensive range of data rates and form factors, offering ease of installation, reduced power and latency, and product versatility.



SFP, QSFP, QSFP-DD, OSFP ACTIVE OPTICAL CABLE ASSEMBLIES Our active optical cable assembly portfolio provides improved cable flexibility and longer reach as compared to both ...



OSFP (AOC) Cables OSFP Active Optical Cable OSFP Active Optical Cables (AOCs) are high-speed interconnects for data centers, supporting up to 800 Gbps. Using the OSFP form factor, they offer ...

## Contact Us

For more information, pricing, or custom solutions, please contact us:

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