



MACOM
Technology Solutions
Holdings, Inc.

MALD-39435 4 x 106 Gbps PAM4 MACOM PURE DRIVE™ Linear VCSEL Driver

MATA-39534 4 x 106 Gbps PAM4 Linear PURE DRIVE™ TIA

Complete MMF TIA & Driver Solution for CEI-112G-Linear

Enables Lowest Power, Lowest Latency MMF Optical Module Solution for 400G & 800G Applications

MALD-39076 4 x 106 Gbps PAM4 MACOM PURE DRIVE™ Linear EML/Silicon Photonics Driver

MAOM-005408 4 x 106 Gbps PAM4 MACOM PURE DRIVE™ Linear Silicon Photonics Driver

MATA-39134 4 x 106 Gbps PAM4 Linear PURE DRIVE™ TIA

Complete SMF TIA & Driver Solution for CEI-112G-Linear

Enables Lowest Power, Lowest Latency MMF Optical Module Solution for 400G & 800G Applications

Visit Booth #704

<https://www.macom.com/products/optical>

4 x 112 Gbps Linear Active Cable Equalizer – MAEQ-39904

- Extends the reach of passive twinax cables.
- Enables deployment of thinner cables for easier routing and better system airflow.
- CTLE based equalization enables Low Power and Low Latency solutions.
- Targeted for QSFP, QSFP-DD and OSFP copper cables.

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About MACOM

MACOM designs and manufactures high-performance semiconductor products for the Telecommunications, Industrial and Defense and Datacenter industries. MACOM services over 6,000 customers annually with a broad product portfolio that incorporates RF, Microwave, Analog and Mixed Signal and Optical semiconductor technologies. MACOM has achieved certification to the IATF16949 automotive standard, the ISO9001 international quality standard and the ISO14001 environmental management standard. MACOM operates facilities across the United States, Europe, Asia and is headquartered in Lowell, Massachusetts. To learn more visit www.macom.com.



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