

M/A-COM Announces Driver Solutions for 100G Applications at OFC/NFOEC

Wide Range of Products Optimized for Size, Power and Performance



M/A-COM Technology has announced at the OFC/NFOEC Trade Show, a portfolio of 100G modulator drivers for line-side and client-side applications.

The MAOM-002204 is an integrated 4 channel 28G EML driver solution for CFP2, with very low power consumption and packaged in a small size SMD. It is also available in a single channel as MAOM-002203.

The MAOM-003105 is a 4 channel 8Vpp driver for 100G DP-QPSK applications in a GPPO package. It consumes very low power, 4W for 4 channels @ 6Vpp, and has gain of greater than 30dB. M/A-COM Tech also offers single-channel (MAOM-002103) and dual-channel (MAOM-003106) 100G coherent drivers in surface mount packages.

“M/A-COM Tech’s broad portfolio of 100G Driver and TIA solutions support the rapidly growing demand for 100G systems, for long-haul as well as data networks. Our products’ quality and reliability is backed by M/A-COM Tech’s 60 year heritage in supplying high performance semiconductor solutions”, said Vivek Rajgarhia, General Manager of M/A-COM Technology Solutions Optoelectronics Business Unit.

Product solutions on display at the 2012 OFC/NFOEC trade show include a wide range of modulator drivers and transimpedance amplifiers for 10G, 40G, and 100G systems.

Final datasheets and additional product information can be obtained from the M/A-COM Tech website at www.macomtech.com [1].

Posted by Ron M. Seidel, Editorial Intern

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[1] <http://www.macomtech.com>