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# MALD-37031A



## 28 Gbps Multi-Rate Laser Driver

28 Gbps Multi-Rate Laser Driver with Limiting Amplifier, Dual CDRs, Power Management, and Diagnostics

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## Applications

- 32G Fibre Channel
- 25G Ethernet datacom

## Specifications

- Max Data Rate: 28.1 Gbps
- Max Output Mod Current: 76 mA
- Max Output Bias Current: 100 mA
- Driver Input Sensitivity: 30 mV
- Limiting Amplifier Input Sensitivity: 10 mV
- Limiting Amplifier Output Swing Voltage: 750 mV

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**Part Number** MACOM

**MALD-37031A**  
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