

## 980nm Optical Amplifier



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Nano-giga distributes a wide range of 980nm optical amplifier for the use in many different applications across a wide range sectors.



Semiconductor Optical Amplifier at 915nm, 980nm, 1060nm, 1310nm, and 1550nm in 14-pin butterfly package



Note:1. Configuration can be customized for different applications. 2. All specifications are subject to change without notice.



Each BOA consists of a highly efficient GaAs Quantum Well (QW) layer structure, which is designed for amplifying polarized optical signals in the 980 nm band and is also an ideal gain medium for ...



The SOAB is a high-saturation-output-power, high-bandwidth, low-noise booster optical amplifier. It features a highly efficient InP/InGaAsP Quantum Well (QW) layer structure and a reliable ridge ...



For device with connector, IL is 0.3dB higher, RL is 5dB lower, ER is 2dB lower. The default connector key is aligned to slow axis.



980-nm-band amplifier (YDFA, Bench Top) The AMP-FL8511 is an optical fiber amplifier using Yb-doped fiber as the gain medium. The amplifier outputs 14 dBm or more over the wavelength range from 975 ...



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Customized 980 nm Semiconductor Optical Amplifiers (SOA) engineered for your needs. High stability, wavelength precision, and full in-house production ensure top performance and flexibility across all ...



The Lumentum D2 Series is a dual-chip 980 nm pump module with each emitter independently controlled. It uses a number of revolutionary design steps to provide high optical power density within ...

## Contact Us

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