



OE4097

# HI-Q® NEAR IR LASER

Accelerate development and streamline your system by eliminating laser noise at the source. With ultra-low phase and frequency noise, there's no need for external cleanup before interfacing with atomic systems—and the integrated PZT modulator makes locking to atomic references or cavities effortless. Available in wavelengths from 960 nm to 990 nm.

## Specifications

**Wavelength range:** 960 nm – 990 nm

**Spectral linewidth:** Sub-Hz to 100 Hz

**Thermal tuning range :**  $\leq 10$  GHz (Mode hop free)

**Monitor / control interface :** USB

**Output power:** 1 mW – 5 mW

Integrated driver / controller