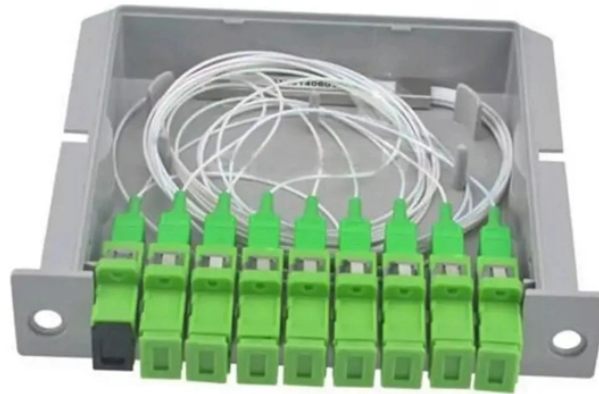


Romania CE certified DFB distributed feedback laser 1 6T



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These devices have been optimized for telecommunication, test & measurements as well as photonic sensing applications (gas). We are ready to lead you into the ...



DFB lasers suitable for near infrared molecular absorption. Available wavelength range between 1260 nm and 2340 nm. A variety of DFB-LDs are available ...



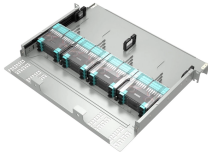
The front facet of the laser chip is provided with a high quality antireflection coating for avoiding the Fabry Perot modes of the laser chip. Distributed Feedback (DFB) Diode Lasers are available at ...



Our Distributed Feedback (DFB) Lasers provide single-frequency output with unparalleled wavelength stability, ideal for gas sensing/molecular spectroscopy, LIDAR, and telecom.



nanoplus uses a unique and patented technology for DFB laser manufacturing. We apply a lateral metal grating along the ridge waveguide, which is independent of the material system and provides single ...



These devices have been optimized for telecommunication, test & measurements as well as photonic sensing applications (gas). We are ready to lead you into the future of light no matter where your ...



The narrow linewidth, high side mode suppression ratio (SMSR), and low relative intensity noise (RIN) of our DFB platform can achieve high quality optical communications. The customizable multi-channel ...



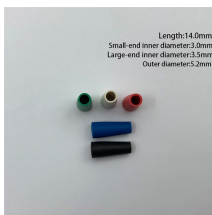
Distributed Feedback Lasers (DFB) from Innolume ensure high wavelength stability and narrow linewidth. Covering 780-1350 nm, they feature a proprietary chip design.



The acronym DFB laser stands for distributed feedback laser. Their key features relative to other semiconductor lasers are their single longitudinal mode (single frequency) emission profile, ...



It has excellent spectral stability and can operate under various operating conditions from CW operation to short pulsed operations (15 picoseconds, 50 picoseconds with gain switch operation, and ...



DFB lasers suitable for near infrared molecular absorption. Available wavelength range between 1260 nm and 2340 nm. A variety of DFB-LDs are available telecom and spectroscopy applications!
...



These DFB lasers are designed for mode-hop-free, continuous current tuning from 15 °C to 35 °C. These diodes can be both temperature and current tuned to achieve the desired operating ...

Contact Us

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