Request a quote for DFB distributed feedback laser PAM4

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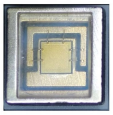
	Offers high-quality DFB lasers (1018-1188 nm) for diverse applications. Our lasers support a wide range of operations from picosecond (15, 20 or 50 ps) to nanosecond pulses and CW, ideal for material ...
	MACOM''s Distributed Feedback (DFB) laser diodes are designed for direct PAM4 modulation uncooled operation up to 56Gb/s. These products utilize patented Etched Facet Technology (EFT) for wafer ...
	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 ...
	Distributed Feedback Lasers (DFB) from Innolume ensure high wavelength stability and narrow linewidth. Covering 780-1350 nm, they feature a proprietary chip design.
	Narrow down on the list of Distributed Feedback (DFB) Laser Diodes by wavelength, type, technology and other parameters. Once you find a list of relevant products download datasheets and request ...

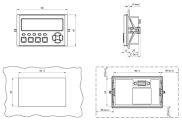
A distributed feedback (DFB) laser is a laser where the optical resonator is formed not by discrete mirrors at the ends (as in Fabry–Pérot laser diodes) but by a periodic variation of the refractive index ...

These compact chips are very easy to integrate into pluggable transceivers thanks to their wide operating temperature range – from 0 to +85°C – and their top anode and backside cathode ...

Many of the DBR lasers in butterfly packages sold on this page can be incorporated into our low-noise, turnkey laser system platform upon request. Please see our Low-Noise, Narrow-Linewidth Laser ...



As your partner, we''re here to guide you through the selection process, ensuring that your DFB laser integrates seamlessly into your existing systems. With time-tested technology that balances power ...



Use these 13XX nm laser diode chips in high-speed uncooled transceivers based on NRZ or PAM4 (four-level) modulation, available at all four O-band CWDM wavelengths.

Contact Us

For more information, pricing, or custom network solutions, please contact us:

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