High-power laser diodes available in stock



Overview

The Laser Diode Selection Guide provides a comprehensive list of all laser diodes available from stock, along with key specifications. The most common devices are in the range of 808nm through 980nm. Common uses of high power laser diodes include the pumping of the gain medium in solid state lasers, fiber. Laser Diodes are available at Mouser Electronics. With laser diodes offering a multitude of parameters, including power, divergence, efficiency. TOPTICA EAGLEYARD is a global leading provider of high power laser diodes with wavelengths from 630 nm – 1120 nm based on GaAs (Gallium Arsenide). Our products combine maximum power, highest durability and excellent beam quality – a perfect match for high-end applications.

Article Content

Newest Laser Diodes – Mouser

Laser Diodes are available at Mouser Electronics. Mouser offers inventory, pricing, & datasheets for Laser Diodes.

Superluminescent Diode -SHIPS TODAY

These fiber-coupled SLD diode (SLED Superluminescent diode) are offered as stock items or associated with a CW or Pulsed (nanosecond) Laser Diode Driver. 3 models are available at 1310 nm with up to

1550 nm laser diode 10 models up to 500mW -SHIPS

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The DFB 1550 nm laser diodes can reach high power in nanosecond pulse regime up to 500mW. Most Turn-key diode + driver solutions are optimized from single

The latest products for diode lasers in 2024 | Electro Optics

ProPhotonix offers laser diodes for diode lasers with a wide range of wavelengths and power outputs with many laser diodes in stock. Laser diodes are available from a range of manufacturers, including

880nm Laser Diode, 30W Output Power, Multimode Fiber

These high power 880nm laser diodes deliver up to 30W of output power with an emission bandwidth of 4 nm. The multimode fiber pigtail has a 105 µm core, NA 0.22.

NEW SmartMed III AI Diode Laser Hair Removal System — now available ...

NEW SmartMed III AI Diode Laser Hair Removal System — □□□□ now available in Cyprus from stock. Take your clinic to the next level with one of the most advanced laser hair removal

635nm Laser Diode, 900mW Output Power, Multimode Fiber

These 635nm laser diodes offer output power up to 900mW. They are Fabry-Perot lasers offered in a 105 (core)/125/250µm multimode fiber coupled package (NA = 0.22).

PLD500 Laser Diode Drivers Wavelength Electronics

Wavelength Electronics, Inc. is a manufacturer of precision electronics established in 1993 and located in Bozeman, MT. The product range include innovative laser diode driver components designed to

2285 Diode Hair Removal Laser Machine

The Arctic Series Diode Laser is a non-ablative professional hair removal system designed for high efficiency, safety, and long-term performance. Built with an advanced TEC intelligent cooling system,

Semiconductor & System Solutions | Infineon Technologies

Infineon''s new XHP™ 2 CoolSiC™ high-power modules boost efficiency and power density in high-voltage energy systems

638nm Laser Diode, 80mW / 120 mW, Single mode fiber

80mW, 638nm Laser Diode with Single Mode Fiber with FC/APC connector These single mode fiber-coupled Fabry-Perot laser diodes are centered at 638nm and offer output power up to 80mW.

High Power Painless Laser Diode 808 Laser Epilator... From ...

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Explore unbeatable offers on Painless Laser Diode 808 Epilator 10 Bars 1200W High Power 808Nm Diode Laser Freezing Point Hair Removal Skin Tightening Machine With High Energy. Shop now and

635nm Laser Diode, 40mW (SINGLE MODE)

100mW, 660nm Laser Diode with Single Mode Fiber These single mode fiber-coupled Fabry-Perot laser diodes are centered at 660nm and offer output power up to 100mW. They are offered in an industry

760nm 1mW TO8 SM VCSEL laser diode

Single-mode VCSEL lasers feature high optical output power, narrow linewidth and excellent consistency, which are highly favored by domestic research customers.Our available in-stock

638nm Laser Diode, 900mW, Multimode fiber

SKU: 638LD-3-MM LASER DIODE In-Stock Shop all products from AeroDIODE Key Features 105um Core Multimode Fiber with FC/PC Connector Spectral Linewidth 3.5nm High Power Output of 0.9W

1310 nm laser diode: 7 models up to 500mW

1310 nm laser diode models up to 500mW offered as stock items or associated with a turnkey Driver. Narrow linewidth single frequency

Buy Laser Diode Tube Price | Competitive Price New Stock

Discover high-power laser diode tubes at competitive prices. Shop new stock with warranty, suitable for cutting, engraving, and medical diagnostics applications.

High Power Laser Diodes

See our laser diodes by color or by manufacturer or use the handy laser diode selector below to specify your requirements and see our full range of laser

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This document is for preliminary research. Verify specifications against current standards, product documentation and project requirements.

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