

Suppliers of 520nm laser diodes



Overview

Wavelengths 520nm, 530nm green laser diodes (grass green, light green laser diodes) from Osram, Nichia, Sharp . They are used in high volume commercial applications as well as in research labs. They deliver output power of 80 milliwatts at room temperature. Our 520nm Green Laser diodes deliver vibrant, efficient output for research/biophotonics, industrial alignment and machine vision, and even display applications, outperforming 532nm DPSS lasers in laser projectors, RGB displays, and precision alignment systems. This high quality laser has a high modulation bandwidth, > 100 MHz. Adjustable collimator for customer specific focal length. 7mrad full angle Voltage: 9 VDC / < 50mA. Laserland is a supplier and manufacturer of laser diode modules, laser modules, laser diodes, laser pointer, laser safety glasses, laser goggles, laser protection eyewear, 405nm 450nm blue laser diode module, 532nm green laser, 520nm green diode laser module, dpss laser module, 635nm 650nm red.



Article Content

Laserland Supplier of Laser Diode, Laser Diode Modules, Laser Lens ...

Laserland focuses on laser manufacturing and sales for 10 years. We supply laser diodes, diode laser modules and of various sizes and wavelength, with reasonable prices, excellent quality for customers

Laser Diodes, 375nm, 405nm, 488nm to 561nm

LASER DIODES, Wavelengths 370nm to 2350nm, Shop Direct from ALL BRANDS, 375nm, 405nm, 488nm, 520nm, Blue & Green & Yellow Diode Lasers ~ LASER

Laser diode module red

Small, compact and reliable diode laser module with green 520nm @ 1 mW. Adjustable collimator for customer specific focal length. Diode driver with optical

Nd:YVO₄-Laser Business Diode UV

About this product Business Diode UV Lasers operate at a wavelength of 355 nanometers in the ultraviolet spectral range. High-quality marking results can be achieved on a variety of organic and

OEM Laser Modules – Buyer's Guide & Supplier List

This buyer's guide for OEM laser modules provides technical background, comparison of major types, selection criteria, and an overview of suppliers.

Powell Line Laser 520nm Green Single-Line Machine Vision Laser ...

Attributes Diode Module, Laser Head, Laser, laser diode spare parts type Guangdong, China place of origin Illumination Module, Power Supply Accessory Type 3 Months warranty 520nm Wavelength 0.5

Laserworld DS-3000RGB MK4 Diode Laser at Gear4music

It comes with free laser show software and an integrated ShowNET network interface. Its safety features include internal settings and switchable scan safety. The Laserworld DS-3000RGB MK4 is user

EEL M12 650nm Laser Diode AL52010001

The EEL M12 650nm Laser Diode is engineered for high precision and stable optical power output, featuring excellent heat dissipation and an integrated APC

Top Dot Laser Manufacturers and Suppliers in Canada

Canada's laser manufacturing landscape also includes integrators and OEM module suppliers who provide diode-based dot lasers and small modules for positioning and sensing.

AI Data Center Race Tightens Optical Component Supply as

AI Data Center Race Tightens Optical Component Supply as Hyperscalers Secure Laser Diode Capacity Published: 6.9.2026 Key Takeaways NVIDIA, Google, and Meta are securing

Your solution for laser diodes and photonics systems

AeroDIODE offers photonics solutions: precision & short pulse laser diode drivers, fiber modulators, synchronization electronics, laser diode sources.

Original Sharp GH0523AD2G 520nm 300mW TO-18 Green Laser Diode

This green laser diode adopts full original Sharp GH0523AD2G multimode chip with fixed 520nm pure green wavelength and stable 300mW high continuous power output. Strict official optical testing

Compact Green Laser Diodes (515nm and 520nm)

Our well-established relationships with laser diode manufacturers allow us to offer the latest laser diodes ideal for a wide range of applications including laser

Lasers – principle of operation, properties of laser light,

Lasers generate light based on stimulated emission. Manifold special light properties make them important for a wide range of applications.

Original SHARP 520nm 30mW High Power Violet Laser Diode Plastic ...

About this supplier Wuxi Star Laser Technology Co., Ltd. is a premier optoelectronic enterprise specializing in high-performance laser diodes and optical components. Established in 2023, it offers

520nm 300mW 5.6mm LD Green Laser Diode

Product Description 520nm 300mW 5.6mm LD Green Laser Diode More products from AliExpress UK Browse their full range on Yorkshire What Yorkshire visitors have been buying recently

520nm laser diode

These fiber coupled 520nm laser diodes are offered as stock items or associated with a CW or Pulsed Laser Diode Driver. They are compatible with our high

Best 520nm Laser Diode Factory and Suppliers

Looking for a reliable China-based manufacturer, supplier, and factory of 520nm laser diodes? Look no further! Our high-quality products and excellent customer service make us the top choice for all your

520nm Diode : BeamQ Laser, DFB Laser, Solid State

520nm Diode Wavelengths 520nm, 530nm green laser diodes (grass green, light green laser diodes) from Osram, Nichia, Sharp . They are used in high volume

DOT LASER MODULES

Low cost, smallest size diode laser module featuring metal housing with fixfocus acrylic collimating lens for excellent beam quality. Integrated driving electronics with surge current protection.

520nm Green Laser Diodes from OSRAM

520nm OSRAM Green Laser Diode The OSRAM 520nm green laser diode is packaged in a standard 3.8mm TO-can, and provides up to 50mW single-mode

Contact Us

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