How much does a 685nm laser diode cost in the Democratic Republic of Congo



Overview

Wholesale 685nm laser diode For Electronic Circuits Search through the offers for wholesale 685nm laser diode, photodiode, bridge rectifier diode, and much.

Key Takeaways

A 685nm laser diode typically costs between $10 and $200 USD, depending on power, packaging, and module type, with international shipping required for the DRC.

Price Range and Factors

The cost of a 685nm laser diode varies widely based on specifications: Basic diodes for low-power applications (1–10 mW) can cost around $10–$30 USD. Pigtailed or module diodes with higher stability, fiber coupling, or integrated TEC coolers (e.g., 10–15 mW output) range from $50 to $200 USD. Custom or high-power OEM modules can exceed $500 USD, especially for single-mode or narrow-linewidth applications.

Key factors affecting price include: Output power: Higher power diodes are more expensive. Packaging: Pigtailed or fiber-coupled modules cost more than bare diodes. Spectral properties: Single-mode or narrow-linewidth diodes command higher prices.

Quantity: Bulk orders reduce per-unit cost. Availability in the DRCCurrently, there are no local suppliers in the DRC listed in the sources. Most purchases would need to be made through international distributors such as Alibaba, RPMC Laser, Edmund Optics, or OEQuest, which ship globally.

Shipping costs, import duties, and local taxes will add to the final price.

© 2026 BAGYOU FIBRE NETWORKS · All rights reserved

Practical Advice

For hobby or low-power applications, a basic 685nm diode from Alibaba or similar platforms is the most cost-effective. For research or medical applications, consider pigtailed or TEC-cooled modules for stability, even though they are more expensive. Always check shipping options and customs regulations for the DRC to estimate the total cost accurately.

By considering these factors, buyers in the DRC can expect to pay roughly $10–$200 USD per 685nm laser diode, excluding shipping and import fees.

Article Content

Wholesale 685nm laser diode For Electronic Circuits

Search through the offers for wholesale 685nm laser diode, photodiode, bridge rectifier diode, and much more. Browse through the site and choose the right electronic component supplier for you.

685nm 10mW Pigtailed Laser Diode

Pigtailed Laser Diode Modules are available with VIS and NIR wavelengths ranging from 405 to 1550nm, with output powers ranging from 1 to 100mW. Their plug and play operation make these laser diodes

price list

LD Fiber receptacle package. LD PIGTAILED HHL | UV | 395 - 400 nm. LD PIGTAILED HHL | VISIBLE | 445 - 690 nm. LD PIGTAILED HHL | INFRARED | 780 - 940 nm. LD PIGTAILED HHL | INFRARED |

Laser Diode HLD685035K5J Red Single Transverse Mode 685nm

Laser Diode HLD685035K5J Red Single Transverse Mode 685nm 35mW TO-18 5.6mm Medical Laser Diodes $19.00 Add to cart SKU: 3256805312563700 Category: 600-690nm Diode Description

685nm Single Mode Red Laser Diode

685nm single mode laser diode offers high efficiency and intense laser radiation at affordable price. Enjoy high brightness light emitting from 685nm SM laser diode.

Category: 685nm Laser Diodes

Package Type TO-Can Mode Structure Single Mode 685nm Red Laser Diode, 50mW Output – USHIO HL6750MG RLS / HL6750MG

35mW 685nm 680nm Red Light Laser Diode Single Transverse Mode

© 2026 BAGYOU FIBRE NETWORKS - All rights reserved

Find many great new & used options and get the best deals for 35mW 685nm 680nm Red Light Laser Diode Single Transverse Mode Laser Diode at the best online prices at eBay!

maltego/top100Kenglishwords.txt at master · michenriksen/maltego

Custom Maltego transforms. Contribute to michenriksen/maltego development by creating an account on GitHub.

Pricing Guide for Buying Laser Diodes

In order to help, we put together a short list to help you at least figure out how much a “class” of laser diode might cost. This list is a rough guide of pricing by package style and output power for 808, 915,

Laser Diode, 685nm, 45mW, narrow linewidth laser

: Ondax''s 685nm Wavelength Stabilized Laser Diode is a single mode, single frequency laser packaged in an ultra-compact, TO-can footprint. The extremely narrow linewidth, broad temperature operating

clip_disect_20k.txt · WolodjaZ/MSAE at main

We''re on a journey to advance and democratize artificial intelligence through open source and open science.

685nm 10mW Pigtailed Laser Diode

These laser diodes also feature an integrated driver for plug and play operation, only requiring a 5V external power supply (#73-818). Pigtailed Laser Diode Modules are available with VIS and NIR

685 nm lasers

Here is our selection of solid state 685 nm lasers. They are diode lasers with powers up to 40 mW. Perfect for flow cytometry and fluorescence microscopy.

Diode Laser Systems, 685 nm

DIODE PUMPED SOLID STATE LASERS, 685 nm RLTMRL-III-685 series 80-250 VAC power supply included, round spot beam profile, available options: 3 % and 1 % stability, fibercoupling, adjustable

LASER TREE 685nm 20mW Red Fiber Coupled Diode

Laser Specifications LT-685020-SM-FC.pdf OPTICAL SPECIFICATIONS Output Wavelength: 685nm Output Power: 20 mW Fiber Length: 1m Fiber Core

685 nm red diode laser.

© 2026 BAGYOU FIBRE NETWORKS - All rights reserved

685 nm red diode laser with round beam spot, red lasers, diode laser module,diode laser system are manufactured by CNI laser.

685 nm Archives

View $1,056.25 SKU: RLS/685NM-15MW-SMF ** This Product is Currently Unavailable ** 685nm Laser Diode, 15mW, Single-Mode Fiber-Coupled Coaxial Package 15mW Output Power Spectral Width 2.0

DL685 Series 685nm Diode Laser System up to 20mW

The DL685 series diode laser is ideal for applications that require a wavelength of 685nm and output power levels up to 20mW. The laser features a compact design, long operating lifetime, easy

Contact Us

Continue your research online:

Website: https://bagyou.es
Technical inquiry: https://bagyou.es/project-enquiry.html

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

© 2026 BAGYOU FIBRE NETWORKS - All rights reserved