

Reference Price for 505nm Laser Diode in Ireland



Summary of Content

The price of a 505nm laser diode in Ireland typically ranges from €50 to €150 depending on power, manufacturer, and supplier.

Overview of Pricing

- Farnell Ireland offers a wide selection of laser diodes from manufacturers like AMS Osram, Rohm, and Würth Elektronik, with prices varying based on specifications and stock availability. You can request a quote or check their website for exact pricing.
- Mouser Ireland also stocks laser diodes from leading brands, allowing filtering by wavelength, power, and package type. Prices for green laser diodes around 505nm generally fall within the €50–€150 range, depending on quantity and technical specifications.
- eBay listings for a 505nm 50mW single-mode diode (model GH05050A2G) show prices around €60–€80, including shipping options to Ireland.

Factors Affecting Price

- Optical Power: Higher output diodes (e.g., 100mW or more) are more expensive than lower power (e.g., 20–50mW).
- Package Type: Single-mode diodes or specialized housings (like TO-can or free-space modules) can increase cost.
- Manufacturer: Premium brands like Osram or Rohm may charge more than generic or lesser-known brands.

Article Content

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Mint Green 505nm 80mW Laser Diode Sharp GH05050A2G TO18

Option 1: Bare GH05050A2G Laser Diode. Wavelength: 505nm (green). Keep the module cool in a larger heatsink for prolonged use.

505nm Green Laser Diode Module Review

505nm laser diode module Unlike the middle wavelength of 532nm green DPSS laser, the

505nm Laser Diode from COHERENT

Output Specifications Wavelength: 505 nm (± 5 nm) Wavelength Color: Cyan Output Power: 40 mW, User Adjustable Technology:

Why the Sharp 5.6mm GH05050A2G Green 505nm 50mW Laser Diode

Sharp's 505 nm laser offers exceptional stability and narrow bandwidth ideal for sensitive optical tasks. Its solid-state construction

405nm Laser Diodes

However, relative to red laser diodes, 405nm blue devices are more expensive and more difficult to procure. The 405nm wavelength

Low Noise 505nm laser used in life science and scientific experiment

505nm 70mW Diode Laser Lasence designed a series of high performance lasers with very compact size used in the applications of

505nm Laser Diodes from Frankfurt Laser Company

These model FVL50580S laser diodes from Frankfurt Laser Company (FLC) are 505nm lasers with a single mode output up to

505nm Laser Diode from COHERENT

The cyan 505nm fiber-coupled source system is available at 40mW ex-fiber output power. OBIS LX/LS lasers deliver high optical

505nm single mode Laser Diodes, quality LD

505nm 30mW, 50mW, 80mW single mode green laser diode, quality 505nm SM LD, TO18 package LD.

Why the Sharp 5.6mm GH05050A2G Green 505nm Laser Diode Is

The blog explores the benefits of the Sharp 5.6mm GH05050A2G 505nm laser diode, highlighting superior spectral compatibility,

505nm 5mW to 100mW Green Laser Diode Modules

Direct diode made 505nm green laser diode module gets advanced use of thermal emitting system, qualified 505nm green laser

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Single mode laser diode, 30mW @ 505nm, QLD-505-30S

Single mode laser diode, 30mW @ 505nm, QLD-505-30S Sample datasheet
Specifications Spectrum Pin Configuration Online price:

505 nm Green Laser, Diode Laser | CNIlaser

505nm green diode laser is manufactured by CNIlaser, the power can be provided for 1-80mW, with high performance.

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505 nm Laser (CW Diode; SM Fiber)

DESCRIPTION Green laser sources are often used for fluorescence excitation, Raman scattering, as well as for Ti:sapphire pumping

Laser Diodes, 375nm, 405nm, 488nm to 561nm (SELECTION GUIDE

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

505nm 30mW Pigtailed Laser Diode

Pigtailed Laser Diode Modules are available with VIS and NIR wavelengths ranging from 405 to 1550nm, with output powers ranging

Laser Diodes | Components to Systems | UV-LWIR

In recent years, GaN based laser technology has provided blue, green and UV laser diodes, now available

Electronic Components Distributor

Hier sollte eine Beschreibung angezeigt werden, diese Seite lässt dies jedoch nicht zu.

Pricing Guide for Buying Laser Diodes

butterfly packaged laser diode Butterfly packaged laser diodes are fiber coupled packages which are very common for spectroscopy,

505nm, 515nm, 520nm, 532nm Green Laser Diode Modules

Wide range wavelengths of 505nm, 515nm, 520nm, and 532nm green laser diode modules assure high brightness green laser light

Coherent® OBIS™ 1270955 | 505nm LX 50mW Laser

Coherent® High Performance OBIS™ LX/LS Laser Systems enable DNA Sequencing, polymerase chain reaction (PCR) diagnostic

505 nm Laser

Typical spectrum of 0505 nm diode laser. Measured with 20 pm resolution. The key dimensions of a free-space MatchBox. High-tech

price list

CHIP-650-P5, 650 nm, 5 mW, laser diode chip, sm (no guarantee on bare dies!)

CHIP-650-P10, 650 nm, 10 mW, laser diode chip,

Contact Us

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