

How much does a 780nm laser diode cost in Southern Europe



Article Overview

780nm laser diodes in Southern Europe typically range from €10 to €150 depending on power, packaging, and supplier.

Price Range and Suppliers

- Low-power diodes (around 5 mW) are available from suppliers like Conrad and Mouser, generally costing €10–€30 per unit for standard lab-grade diodes (e.g., Laser Components ADL-78051 TL) .
- Medium to high-power diodes (100–150 mW), often used in scientific research or Raman spectroscopy, are offered by Berlinlasers and similar distributors, with prices typically in the €50–€150 range depending on packaging type and beam stability features .
- Mouser Electronics provides a wide selection of 780nm laser diodes across Europe, including Germany, France, and Italy, with pricing varying by manufacturer and specifications .

Factors Affecting Cost

- Output Power: Higher power diodes cost more due to increased manufacturing complexity and cooling requirements.
- Packaging Type: TO-can, butterfly, or custom modules influence price.
- Supplier and Region: Prices may vary slightly between Southern European countries due to shipping, taxes, and local distributor pricing.
- Applications: Diodes intended for scientific or industrial use often include additional...

Article Content

Dec 31, 2025

price list

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

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Laser Diodes, 600nm-795nm and 760nm (ALL LEADING BRANDS)

780nm DFB Laser Diode Tunable to Rb-D2 (780.24nm in vacuum) line for laser cooling and quantum optics Spectral Linewidth < 200

Aug 20, 2025

Global Laser 1260-36-000 Laser Module 780 nm 0.8 mW Diode, TTL

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Roithner Lasertechnik

High Power Laser Diode Modules RLDB series, for general purpose, glass optic, focusable, supply voltage 3 VDC, available

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Laser Diodes | Components to Systems | UV-LWIR | Shop | RPMC

Our vast selection of laser diodes includes both free-space & fiber-coupled outputs, like high-power Fiber-Coupled Multimode, high

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780nm Laser Diode, 4mW, Rubidium Rb D2 Transition Line

780nm DFB Single Mode / Single Frequency Laser, 4mW Eblana's DFB laser is built using discrete-mode (DM) technology,

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780nm Laser Diode, 80mW, Toptica-Eagleyard

Refer to Datasheet for Additional Specifications These lasers are single frequency DFB lasers with up to 80mW of optical output

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Shop 780nm & 785nm Laser Diodes (ALL TOP BRANDS)

780nm - 785nm Laser Diodes Advanced Performance Products for Laser Scientists & Engineers 780nm DFB Laser Diode Tunable

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780nm laser diode DFB – fiber coupled

This 780nm single frequency DFB laser diode is offered as stock item or associated with a low noise Laser diode driver.

Aug 29, 2025

ADL-78051SA4 Laser Components

Laser Components ADL-78051SA4 | Diode: laser; 780nm; 5mW; THT; infrared - This product is available in Transfer Multisort

Apr 24, 2026

Category: 780nm Laser Diodes

780.24nm DFB Laser Diode, 30mW, Tunable to Rb D2 Transition Line 780LD-1-SM-NI LASER DIODE

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1mW 780nm Compact LDM Laser Diode Module

Compact LDM Focusable Laser Diode Modules ideal as a HeNe laser replacement with superior durability and small size are

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780nm Laser Diodes – Shop Laser Diodes from Top Brands

780nm DFB Laser Diode, 30mW Single Mode & Single Frequency; Tunable to Rb-D2 (780.24nm in vacuum) Line 780LD-1-SM-NI

Oct 12, 2025

Laser Diodes – Mouser Europe

Laser diodes are available at Mouser Electronics from industry leading manufacturers. Mouser is an authorized distributor for many

May 10, 2026

780nm SLD SM Laser Diode-LD-PD PTE. LTD.

The PL-SLD-780-A-A81-SA 780nm Superluminescent Diodes bridge the gap between Laser Diodes and Light Emitting Diodes. Like

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780 nm Laserdioden – Mouser Deutschland

780 nm Laserdioden sind bei Mouser Electronics erhältlich. Mouser bietet Lagerbestände, Stückpreise und Datenblätter für 780 nm

Sep 04, 2025

High Power Lasers Diodes (10W ~ 1kW)

HIGH POWER LASER DIODE PRICE GUIDE » LIST OF ALL HIGH POWER LASER DIODE

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1mW, 780nm Alignment Laser Diode

Red and IR Alignment Laser Diodes are available in output powers from 1 to 100mW at 635nm, 780nm, 808nm, 850nm, and 980nm

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780 nm Laserdioden – Mouser Deutschland

Mouser bietet Lagerbestände, Stückpreise und Datenblätter für 780 nm Laserdioden.

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780nm Lasers, 780nm Laser Diodes | Berlinlasers

780nm lasers are available with direct diode emission, getting wide range output power of 100mW to 150mW with featured

Mar 05, 2026

Laserdiode für Justagearbeiten, 5 mW, 780 nm

Rote und infrarote Laserdioden für Justagearbeiten sind mit Ausgangsleistungen von 1 bis 100 mW und Wellenlängen von 635 nm,

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780nm Laser Module : Laser diode module, DPSS laser,Fiber coupled Laser ...

Laser diode module, DPSS laser,Fiber coupled Laser for sale : 780nm Laser Module

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Laser Components Laser diode Infrared 780 nm 5 mW ADL -78051 TL

Top Laser Components Selection | Order easily now: Laser Components Laser diode Infrared 780 nm 5 mW ADL -78051 TL | Fast

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780 nm Laser Diodes, 780nm Lasers | Innolume

Innolume 780 nm laser diodes are engineered for stable wavelength, narrow linewidth and custom integration in scientific and

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Laser Cost: What Makes It Expensive?

Cylindrical lasers are mostly designed to be operated at constant parameters and change of power is often not possible. Since it is a

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785nm Laser Diode, 80mW Output Power from CNI Laser

785nm, 80mW Laser Diode Module Overview: The MD L-XS-785 laser is a diode laser that emits light at a wavelength of 785 ± 5 nm

Nov 14, 2025

780nm FP Laser Diode

This laser diode has a Fabry-Perot laser chip with center wavelength of 780 nm. It has low threshold

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Laser Diodes, Modules | Optoelectronics | DigiKey

Laser Diodes, Modules Laser Diodes and Modules are semiconductor devices that can emit a beam of

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780 nm Laser Diodes – Mouser

780 nm Laser Diodes are available at Mouser Electronics. Mouser offers inventory, pricing, & datasheets for 780 nm Laser Diodes.

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ROHM Durchsteckmontage Diode Laserdiode 1.8V 2.2 V, 780 nm, 3-Pin

Bestellen Sie ROHM Durchsteckmontage Diode Laserdiode 1.8V 2.2 V, 780 nm, 3-Pin RLD78NZM7-00A oder weitere Laser-Dioden

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780 nm Laser Diodes – Mouser Europe

Mouser offers inventory, pricing, & datasheets for 780 nm Laser Diodes.

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780nm Lasers | 780nm Laser Diode Modules | RPMC

780nm Laser Diodes and Modules - free space and fiber coupled options. Contact us for a quote, for

Aug 07, 2025

780 Laser Diode: A Comprehensive Review and Guide for Users

The 780 laser diode is particularly useful in tool parts because it can be used for alignment, sensing, and lighting in industrial and

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780nm DFB Laser

High Slope Efficiency Spectroscopy Series 780 nm laser diode certified for D2 line of Rb 780nm DFB

Contact Us

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