

Supplier of 5-pin laser diode test socket



Article Overview

Thorlabs, JC CHERRY, Mouser Electronics, and ZeQun Technology are key suppliers of 5-pin laser diode test sockets suitable for various TO-style packages.

Thorlabs

Thorlabs offers a wide range of laser diode sockets compatible with Ø3.8 mm, Ø5.6 mm, Ø9 mm, and TO-5 laser diode packages. Their sockets feature gold-plated BeCu contacts, RoHS compliance, and are available individually or in packs of 5, 25, or 100. Some models include strain-relief assemblies and ESD protection, making them suitable for repeated testing and integration with laser diode drivers. Thorlabs also provides sockets with polarization dots for alignment purposes and small PCBs with Schottky and Zener diodes for voltage protection .

JC CHERRY

JC CHERRY supplies sockets compatible with TO-18, TO-46, TO-52, and TO-72 laser diode packages. They also offer cable-equipped sockets designed for fiber-coupled devices (FCD), which can be useful for testing and connecting laser diodes in optical systems .

Mouser Electronics

Mouser Electronics stocks Laser Diode Socket IC & Component Sockets, providing inventory, datasheets, and pricing for various socket types. This is a convenient option for sourcing standard 5-pin sockets with detailed specifications and bulk ord...

Article Content

Oct 20, 2025

Laser Diode Tools and Accessories

Thorlabs offers a versatile range of accessories for convenient integration of laser diodes into functional

Aug 12, 2025

Laser diode socket

Find out all of the information about the JC CHERRY INC. product: laser diode socket LD254P-5P series.

Apr 29, 2026

more details

Sockets Compatible with Ø3.8 mm, Ø5.6 mm, Ø9 mm, or TO-5 Can Laser Diodes Models Available with 3 or 4 Gold-Plated Beryllium

Oct 05, 2025

Laser Diode Socket

At present, this series of products have been adopted by most optical active component manufacturers in Taiwan. The pin is made of

Sep 05, 2025

TO56 8pin 2.6mm 3.56mm 3.65mm pitch Crystal transistor test socket ...

Home / Aging test socket / Laser diode socket / TO56 8pin 2.6mm 3.56mm 3.65mm pitch Crystal transistor test socket laser diode

Jan 09, 2026

Laser Diode Electrical Connection Socket, PC Mount

The LDS-2 is a PC mount, three pin electrical socket that fits both 5.6mm and 9mm diameter base diodes.

Aug 03, 2025

Gold Plated Test Holder For 3-Pin TO-18 TO-56 5.6mm Laser Diode Socket

TO-18 TO-56 5.6mm laser diode socket laser tube test seat gold-plated connection seat. The test of laser diode.

Jan 07, 2026

5PCS 5PIN TO46 Photodiode Test Aging Socket

Accommodates most any TO package format with pin circle options of .079 " (2.0 mm) or .100" (2.54 mm),

Feb 24, 2026

5 pin laser diode test socket ROSA 5pin LD detection

Note: 5pin socket has a lot of size specifications, accept customization (please send us dimensional

May 13, 2026

5PIN TO56 Laser Diode Test Burn-in Socket LD Socket

Find many great new & used options and get the best deals for 5PIN TO56 Laser Diode Test Burn-in

Aug 21, 2025

Roithner Lasertechnik

Teflon Sockets for 5.6 mm and 9.0 mm laser diodes, 3-pins or 4-pins teflon body, gold plated contacts, superior quality

May 22, 2026

5 pin laser diode test socket ROSA 5pin LD detection

Quantity: 1pcs Specifications: 5pin Note: 5pin socket has a lot of size specifications, accept customization

Sep 30, 2025

Laser Diode Socket IC & Component Sockets - Mouser

Laser Diode Socket IC & Component Sockets are available at Mouser Electronics. Mouser offers inventory, pricing, & datasheets for

Dec 02, 2025

Socket for photodiodes or laser diodes

This socket can be used for testing and measurement of TO 46 package photodiodes or laser diodes, with 3 pin configuration.

Jun 02, 2026

3 Pin Laser Diode, Transistor Electrical Sockets TO-5, TO-18 ...

3 Pin Laser Diode Electrical Socket. Beryllium Copper. Meredith Instruments has been in the laser business since 1985

Apr 17, 2026

Laser Diode Socket

Laser diode socket 12 pin laser diode test socket ROSA 12pins LD detection
Temperature-sensitive Photosensitive test socket

Jun 01, 2026

Laser Diode Socket

Laser Diode Socket is socket developed for the packaging and testing of laser diodes, TOSA, BOSA and ROSA. It is an essential

Oct 11, 2025

Test Sockets - Mouser

Test Sockets are available at Mouser Electronics. Mouser offers inventory, pricing, & datasheets for Test Sockets.

Jun 23, 2026

Laser diode connecting socket

Connecting socket for laser diodes. Advantages: ATTENTION! Laser diode not included! Online shop for

Sep 13, 2025

5.6mm White Three-legged Laser Diode Test Stand for ...

This product belongs to Home, and you can find similar products at All Categories, Electronic Components & Supplies, Active

Dec 20, 2025

Green 3-Pin Laser Diode Test Socket Ld Laser Tube Pin Test Socket

Certification: RoHS, CE, ISO Application: Diode Package: To5.6mm Package Delivery Time: 5~10days Material: Semi-Conductor

Feb 12, 2026

Laser Diode Socket IC & Component Sockets - Mouser

Mouser offers inventory, pricing, & datasheets for Laser Diode Socket IC & Component Sockets.

Contact Us

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