



**Opto Diode Corporation**



Image may be representation. See specifications for product details.

**ODD-5WB**

|                     |                                                                                                               |
|---------------------|---------------------------------------------------------------------------------------------------------------|
| Part Number:        | ODD-5WB                                                                                                       |
| Manufacturer/Brand: | Opto Diode Corporation                                                                                        |
| Product description | PHOTODIODE LOCAP 5MM 450NM TO-5                                                                               |
| Datasheets:         |  <a href="#">ODD-5WB.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant  |
| Ship From           | Hong Kong                                                                                                     |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                         |

REQUEST FOR QUOTATION

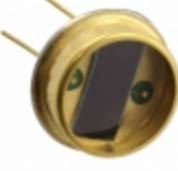
Specifications of ODD-5WB

|                                  |                                                                                                                 |
|----------------------------------|-----------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | ODD-5WB                                                                                                         |
| MANUFACTURER                     | Opto Diode Corporation                                                                                          |
| DESCRIPTION                      | PHOTODIODE LOCAP 5MM 450NM TO-5                                                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                      |
| DATA SHEET                       |  <a href="#">ODD-5WB.pdf</a> |
| WAVELENGTH                       | 940nm                                                                                                           |
| VOLTAGE - DC REVERSE (VR) (MAX)  | 60V                                                                                                             |
| VIEWING ANGLE                    | -                                                                                                               |
| SPECTRAL RANGE                   | 400nm ~ 1100nm                                                                                                  |
| SERIES                           | Visible                                                                                                         |
| RESPONSIVITY @ NM                | 0.28 A/W @ 450nm                                                                                                |
| RESPONSE TIME                    | 10ns                                                                                                            |
| PACKAGING                        | Tray                                                                                                            |
| PACKAGE / CASE                   | -                                                                                                               |
| OTHER NAMES                      | ODD-450-002<br>ODD5WB                                                                                           |
| OPERATING TEMPERATURE            | -55°C ~ 100°C                                                                                                   |
| MOUNTING TYPE                    | Through Hole                                                                                                    |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                   |
| MANUFACTURER STANDARD LEAD TIME  | 16 Weeks                                                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                      |
| DIODE TYPE                       | -                                                                                                               |
| DETAILED DESCRIPTION             | Photodiode 940nm 10ns                                                                                           |
| CURRENT - DARK (TYP)             | 1nA                                                                                                             |
| COLOR - ENHANCED                 | Blue                                                                                                            |
| ACTIVE AREA                      | 5mm²                                                                                                            |

Related Tags

|                                |                                 |                                    |
|--------------------------------|---------------------------------|------------------------------------|
| Opto Diode Corporation ODD-5WB | ODD-5WB Distributor             | ODD-5WB Supplier                   |
| ODD-5WB Price                  | ODD-5WB Pictures                | ODD-5WB Image                      |
| ODD-5WB PDF Datasheet          | ODD-5WB Download Datasheet      | ODD-5WB Datasheet                  |
| ODD-5WB Stock                  | Buy ODD-5WB                     | Buy Opto Diode Corporation ODD-5WB |
| Opto Diode Corporation ODD-5WB | Opto Diode Corporation Supplier | Opto Diode Corporation Distributor |
| Opto Diode Corporation ODD-5WB | Opto Diode Corp ODD-5WB         |                                    |

Related Products

|                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                       |
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|  <div> <b>ODD-42WB</b><br/> Manufacturers: <a href="#">Opto Diode Corporation</a><br/> Description: PHOTODIODE LOCAP 42MM 450NM TO-8<br/> In stock: 723 pcs </div> <div>RFQ</div>    |  <div> <b>ODD-660W</b><br/> Manufacturers: <a href="#">Opto Diode Corporation</a><br/> Description: DETECTOR 0.62MM 660NM THRU HOLE<br/> In stock: Out stock </div> <div>RFQ</div> |
|  <div> <b>ODD-5WBISOL</b><br/> Manufacturers: <a href="#">Opto Diode Corporation</a><br/> Description: PHOTODIODE 5MM 450NM LOCAP TO-5<br/> In stock: 199 pcs </div> <div>RFQ</div>  |  <div> <b>ODD-5W</b><br/> Manufacturers: <a href="#">Opto Diode Corporation</a><br/> Description: PHOTODIODE LOCAP 5MM 632NM TO-5<br/> In stock: 62 pcs </div> <div>RFQ</div>      |
|  <div> <b>ODD-900-001</b><br/> Manufacturers: <a href="#">Opto Diode Corporation</a><br/> Description: PHOTODIODE 8MM 940NM LOCAP<br/> In stock: Out stock </div> <div>RFQ</div>     |  <div> <b>ODD-525W</b><br/> Manufacturers: <a href="#">Opto Diode Corporation</a><br/> Description: DETECTOR 0.62MM 525NM THRU HOLE<br/> In stock: Out stock </div> <div>RFQ</div> |
|  <div> <b>ODD-5WISOL</b><br/> Manufacturers: <a href="#">Opto Diode Corporation</a><br/> Description: PHOTODIODE 5MM 632NM LOCAP TO-5<br/> In stock: Out stock </div> <div>RFQ</div> |  <div> <b>ODD-42W</b><br/> Manufacturers: <a href="#">Opto Diode Corporation</a><br/> Description: PHOTODIODE LOCAP 42MM 632NM TO-8<br/> In stock: Out stock </div> <div>RFQ</div> |
|  <div> <b>ODD-45W</b><br/> Manufacturers: <a href="#">Opto Diode Corporation</a><br/> Description: DETECTOR 1MM NARR 45W 60NM TO-46<br/> In stock: Out stock </div> <div>RFQ</div>  |  <div> <b>ODD-900-002</b><br/> Manufacturers: <a href="#">Opto Diode Corporation</a><br/> Description: PHOTODIODE 8MM 940NM LOCAP<br/> In stock: Out stock </div> <div>RFQ</div>   |
|  <div> <b>ODD-95W</b><br/> Manufacturers: <a href="#">Opto Diode Corporation</a><br/> Description: DETECTOR 5MM NARR 60NM 95W TO-39<br/> In stock: Out stock </div> <div>RFQ</div>   |  <div> <b>ODD-470W</b><br/> Manufacturers: <a href="#">Opto Diode Corporation</a><br/> Description: DETECTOR 0.62MM 470NM THRU HOLE<br/> In stock: Out stock </div> <div>RFQ</div> |