



Advanced Photonix (Luna

Optoelectronics)



PDI-V480-46

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | PDI-V480-46                                                                                                          |
| Manufacturer/Brand: | Advanced Photonix (Luna Optoelectronics)                                                                             |
| Product description | PHOTODIODE 800NM 2.98MM SQ TO-46                                                                                     |
| Datasheets:         |  <a href="#">PDI-V480-46.pdf</a>    |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 6950 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of PDI-V480-46

|                                  |                                                                                                                     |
|----------------------------------|---------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | PDI-V480-46                                                                                                         |
| MANUFACTURER                     | Advanced Photonix (Luna Optoelectronics)                                                                            |
| DESCRIPTION                      | PHOTODIODE 800NM 2.98MM SQ TO-46                                                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                  |
| QUANTITY AVAILABLE               | 6950 pcs                                                                                                            |
| DATA SHEET                       |  <a href="#">PDI-V480-46.pdf</a> |
| WAVELENGTH                       | 800nm                                                                                                               |
| VOLTAGE - DC REVERSE (VR) (MAX)  | 75V                                                                                                                 |
| VIEWING ANGLE                    | -                                                                                                                   |
| SPECTRAL RANGE                   | -                                                                                                                   |
| SERIES                           | -                                                                                                                   |
| RESPONSIVITY @ NM                | -                                                                                                                   |
| RESPONSE TIME                    | 450ns                                                                                                               |
| PACKAGING                        | Bulk                                                                                                                |
| PACKAGE / CASE                   | TO-46-2 Metal Can                                                                                                   |
| OTHER NAMES                      | PT-PDI-V480-46                                                                                                      |
| OPERATING TEMPERATURE            | -15°C ~ 70°C                                                                                                        |
| MOUNTING TYPE                    | Through Hole                                                                                                        |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                  |
| DIODE TYPE                       | PIN                                                                                                                 |
| DETAILED DESCRIPTION             | Photodiode 800nm 450ns TO-46-2 Metal Can                                                                            |
| CURRENT - DARK (TYP)             | 150pA                                                                                                               |
| COLOR - ENHANCED                 | -                                                                                                                   |
| ACTIVE AREA                      | 2.98mm²                                                                                                             |

Related Tags

|                                                      |                                                   |                                                          |
|------------------------------------------------------|---------------------------------------------------|----------------------------------------------------------|
| Advanced Photonix (Luna Optoelectronics) PDI-V480-46 | PDI-V480-46 Distributor                           | PDI-V480-46 Supplier                                     |
| PDI-V480-46 Price                                    | PDI-V480-46 Pictures                              | PDI-V480-46 Image                                        |
| PDI-V480-46 PDF Datasheet                            | PDI-V480-46 Download Datasheet                    | PDI-V480-46 Datasheet                                    |
| PDI-V480-46 Stock                                    | Buy PDI-V480-46                                   | Buy Advanced Photonix (Luna Optoelectronics) PDI-V480-46 |
| Advanced Photonix (Luna Optoelectronics) PDI-V480-46 | Advanced Photonix (Luna Optoelectronics) Supplier | Advanced Photonix (Luna Optoelectronics) Distributor     |
| Advanced Photonix (Luna Optoelectronics) PDI-V480-46 | Advanced Photonix Inc PDI-V480-46                 | Advanced Photonix (Luna Optoelectronics) PDI-V480-46     |
| Luna Optoelectronics PDI-V480-46                     |                                                   |                                                          |

Related Products

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| <div><div><b>PDI-V488-46</b><br/>Manufacturers: Advanced Photonix (Luna Optoelectronics)<br/>Description: PHOTODIODE 880NM 2.98MM SQ TO-46<br/>In stock: 2750 pcs</div><div>RFQ</div></div> | <div><div><b>PDI-V114-F</b><br/>Manufacturers: Advanced Photonix (Luna Optoelectronics)<br/>Description: PHOTODIODE IR 17.63MM SQ TO-5<br/>In stock: 5691 pcs</div><div>RFQ</div></div>  |
| <div><div><b>PDI-V108-F</b><br/>Manufacturers: Advanced Photonix (Luna Optoelectronics)<br/>Description: PHOTODIODE IR 31.00MM SQ TO-8<br/>In stock: 2815 pcs</div><div>RFQ</div></div>     | <div><div><b>PDI-V480</b><br/>Manufacturers: Advanced Photonix (Luna Optoelectronics)<br/>Description: PHOTODIODE 800NM 17.74MM SQ TO-5<br/>In stock: 4155 pcs</div><div>RFQ</div></div> |
| <div><div><b>PDI-V488</b><br/>Manufacturers: Advanced Photonix (Luna Optoelectronics)<br/>Description: PHOTODIODE 880NM 17.74MM SQ TO-5<br/>In stock: 3631 pcs</div><div>RFQ</div></div>    | <div><div><b>PDI-V115-F</b><br/>Manufacturers: Advanced Photonix (Luna Optoelectronics)<br/>Description: PHOTODIODE IR 5.07MM SQ TO-5<br/>In stock: 6056 pcs</div><div>RFQ</div></div>   |
| <div><div><b>PDI-V485-46</b><br/>Manufacturers: Advanced Photonix (Luna Optoelectronics)<br/>Description: PHOTODIODE 850NM 2.98MM SQ TO-46<br/>In stock: 2781 pcs</div><div>RFQ</div></div> | <div><div><b>PDI-V485</b><br/>Manufacturers: Advanced Photonix (Luna Optoelectronics)<br/>Description: PHOTODIODE 850NM 17.74MM SQ TO-5<br/>In stock: 6267 pcs</div><div>RFQ</div></div> |
| <div><div><b>PDI-V490-46</b><br/>Manufacturers: Advanced Photonix (Luna Optoelectronics)<br/>Description: PHOTODIODE 900NM 2.98MM SQ TO-46<br/>In stock: 3330 pcs</div><div>RFQ</div></div> | <div><div><b>PDI-V119-F</b><br/>Manufacturers: Advanced Photonix (Luna Optoelectronics)<br/>Description: PHOTODIODE IR 7.95MM SQ TO-5<br/>In stock: 4316 pcs</div><div>RFQ</div></div>   |
| <div><div><b>PDI-V490</b><br/>Manufacturers: Advanced Photonix (Luna Optoelectronics)<br/>Description: PHOTODIODE 900NM 17.74MM SQ TO-5<br/>In stock: 6529 pcs</div><div>RFQ</div></div>    | <div><div><b>PDI-V109-F</b><br/>Manufacturers: Advanced Photonix (Luna Optoelectronics)<br/>Description: PHOTODIODE IR 42.86MM SQ TO-8<br/>In stock: 2756 pcs</div><div>RFQ</div></div>  |