



Advanced Photonix (Luna

Optoelectronics)



PDB-C132

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | PDB-C132                                                                                                             |
| Manufacturer/Brand: | Advanced Photonix (Luna Optoelectronics)                                                                             |
| Product description | PHOTODIODE BLUE 0.36MM SQ T1 CLR                                                                                     |
| Datasheets:         |  PDB-C132.pdf                       |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 4129 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of PDB-C132

|                                  |                                                                                                  |
|----------------------------------|--------------------------------------------------------------------------------------------------|
| PART NUMBER                      | PDB-C132                                                                                         |
| MANUFACTURER                     | Advanced Photonix (Luna Optoelectronics)                                                         |
| DESCRIPTION                      | PHOTODIODE BLUE 0.36MM SQ T1 CLR                                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                               |
| QUANTITY AVAILABLE               | 4129 pcs                                                                                         |
| DATA SHEET                       |  PDB-C132.pdf |
| WAVELENGTH                       | 950nm                                                                                            |
| VOLTAGE - DC REVERSE (VR) (MAX)  | 100V                                                                                             |
| VIEWING ANGLE                    | 48°                                                                                              |
| SPECTRAL RANGE                   | 400nm ~ 1100nm                                                                                   |
| SERIES                           | -                                                                                                |
| RESPONSIVITY @ NM                | -                                                                                                |
| RESPONSE TIME                    | 5ns                                                                                              |
| PACKAGING                        | Bulk                                                                                             |
| PACKAGE / CASE                   | Radial, 3mm Dia (T-1)                                                                            |
| OTHER NAMES                      | PT-PDB-C132                                                                                      |
| OPERATING TEMPERATURE            | -40°C ~ 80°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 950nm 5ns 48° Radial, 3mm Dia (T-1)                                                   |
| CURRENT - DARK (TYP)             | 1nA                                                                                              |
| COLOR - ENHANCED                 | Blue                                                                                             |
| ACTIVE AREA                      | 0.36mm²                                                                                          |

Related Tags

|                                                   |                                                   |                                                       |
|---------------------------------------------------|---------------------------------------------------|-------------------------------------------------------|
| Advanced Photonix (Luna Optoelectronics) PDB-C132 | PDB-C132 Distributor                              | PDB-C132 Supplier                                     |
| PDB-C132 Price                                    | PDB-C132 Pictures                                 | PDB-C132 Image                                        |
| PDB-C132 PDF Datasheet                            | PDB-C132 Download Datasheet                       | PDB-C132 Datasheet                                    |
| PDB-C132 Stock                                    | Buy PDB-C132                                      | Buy Advanced Photonix (Luna Optoelectronics) PDB-C132 |
| Advanced Photonix (Luna Optoelectronics) PDB-C132 | Advanced Photonix (Luna Optoelectronics) Supplier | Advanced Photonix (Luna Optoelectronics) Distributor  |
| Advanced Photonix (Luna Optoelectronics) PDB-C132 | Advanced Photonix Inc PDB-C132                    | Advanced Photonix (Luna Optoelectronics) PDB-C132     |
| Luna Optoelectronics PDB-C132                     |                                                   |                                                       |

Related Products

|                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                    |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>PDB-C122</b><br/>Manufacturers: Advanced Photonix (Luna Optoelectronics)<br/>Description: PHOTODIODE BLUE ENH 0.3X0.3 CERM<br/>In stock: 2971 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>PDB-C133F</b><br/>Manufacturers: Advanced Photonix (Luna Optoelectronics)<br/>Description: PHOTODIODE BLU W/DF 0.65MM SQ T1<br/>In stock: 5653 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>PDB-C120</b><br/>Manufacturers: Advanced Photonix (Luna Optoelectronics)<br/>Description: PHOTODIODE BLUE 0.073MM SQ TO-46<br/>In stock: 4799 pcs<br/><div>RFQ</div></div> | <                                                                                                                                                                                                                                                                                  |