



Advanced Photonix (Luna

Optoelectronics)



PDB-C618-2

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | PDB-C618-2                                                                                                           |
| Manufacturer/Brand: | Advanced Photonix (Luna Optoelectronics)                                                                             |
| Product description | PHOTODIODE BLUE 371.1MM SQ PVC                                                                                       |
| Datasheets:         |  PDB-C618-2.pdf                     |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 6736 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of PDB-C618-2

|                                  |                                                                                                    |
|----------------------------------|----------------------------------------------------------------------------------------------------|
| PART NUMBER                      | PDB-C618-2                                                                                         |
| MANUFACTURER                     | Advanced Photonix (Luna Optoelectronics)                                                           |
| DESCRIPTION                      | PHOTODIODE BLUE 371.1MM SQ PVC                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                 |
| QUANTITY AVAILABLE               | 6736 pcs                                                                                           |
| DATA SHEET                       |  PDB-C618-2.pdf |
| WAVELENGTH                       | 940nm                                                                                              |
| VOLTAGE - DC REVERSE (VR) (MAX)  | 75V                                                                                                |
| VIEWING ANGLE                    | -                                                                                                  |
| SPECTRAL RANGE                   | 350nm ~ 1100nm                                                                                     |
| SERIES                           | -                                                                                                  |
| RESPONSIVITY @ NM                | -                                                                                                  |
| RESPONSE TIME                    | 200ns                                                                                              |
| PACKAGING                        | Bulk                                                                                               |
| PACKAGE / CASE                   | Chip with 30 Gauge PVC Wire                                                                        |
| OTHER NAMES                      | PT-PDB-C618-2                                                                                      |
| OPERATING TEMPERATURE            | -40°C ~ 100°C                                                                                      |
| MOUNTING TYPE                    | Free Hanging                                                                                       |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                 |
| DIODE TYPE                       | -                                                                                                  |
| DETAILED DESCRIPTION             | Photodiode 940nm 200ns Chip with 30 Gauge PVC Wire                                                 |
| CURRENT - DARK (TYP)             | 30nA                                                                                               |
| COLOR - ENHANCED                 | Blue                                                                                               |
| ACTIVE AREA                      | 371.1mm²                                                                                           |

Related Tags

|                                                     |                                                   |                                                         |
|-----------------------------------------------------|---------------------------------------------------|---------------------------------------------------------|
| Advanced Photonix (Luna Optoelectronics) PDB-C618-2 | PDB-C618-2 Distributor                            | PDB-C618-2 Supplier                                     |
| PDB-C618-2 Price                                    | PDB-C618-2 Pictures                               | PDB-C618-2 Image                                        |
| PDB-C618-2 PDF Datasheet                            | PDB-C618-2 Download Datasheet                     | PDB-C618-2 Datasheet                                    |
| PDB-C618-2 Stock                                    | Buy PDB-C618-2                                    | Buy Advanced Photonix (Luna Optoelectronics) PDB-C618-2 |
| Advanced Photonix (Luna Optoelectronics) PDB-C618-2 | Advanced Photonix (Luna Optoelectronics) Supplier | Advanced Photonix (Luna Optoelectronics) Distributor    |
| Advanced Photonix (Luna Optoelectronics) PDB-C618-2 | Advanced Photonix Inc PDB-C618-2                  | Advanced Photonix (Luna Optoelectronics) PDB-C618-2     |
| Luna Optoelectronics PDB-C618-2                     |                                                   |                                                         |

Related Products

|                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                              |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div><b>PDB-V103</b><br/>Manufacturers: Advanced Photonix (Luna Optoelectronics)<br/>Description: PHOTODIODE BLUE 2.03MM SQ TO-46<br/>In stock: 5086 pcs</div><div>RFQ</div></div>   | <div><div><b>PDB-C617-2</b><br/>Manufacturers: Advanced Photonix (Luna Optoelectronics)<br/>Description: PHOTODIODE BLUE 62.91MM SQ PVC<br/>In stock: 6026 pcs</div><div>RFQ</div></div>  |
| <div><div><b>PDB-V102-I</b><br/>Manufacturers: Advanced Photonix (Luna Optoelectronics)<br/>Description: PHOTODIODE BLUE 0.87MM SQ TO-18<br/>In stock: 6244 pcs</div><div>RFQ</div></div> | <div><div><b>PDB-V101</b><br/>Manufacturers: Advanced Photonix (Luna Optoelectronics)<br/>Description: PHOTODIODE BLUE 0.31MM SQ TO-46<br/>In stock: 4636 pcs</div><div>RFQ</div></div>   |
| <div><div><b>PDB-C616-2</b><br/>Manufacturers: Advanced Photonix (Luna Optoelectronics)<br/>Description: PHOTODIODE BLUE 51.61MM SQ PVC<br/>In stock: 5839 pcs</div><div>RFQ</div></div>  | <div><div><b>PDB-V102</b><br/>Manufacturers: Advanced Photonix (Luna Optoelectronics)<br/>Description: PHOTODIODE BLUE 0.87MM SQ TO-46<br/>In stock: 5891 pcs</div><div>RFQ</div></div>   |
| <div><div><b>PDB-C618-3</b><br/>Manufacturers: Advanced Photonix (Luna Optoelectronics)<br/>Description: PHOTODIODE BLUE 371.1MM SQ BUSS<br/>In stock: 6749 pcs</div><div>RFQ</div></div> | <div><div><b>PDB-C617-3</b><br/>Manufacturers: Advanced Photonix (Luna Optoelectronics)<br/>Description: PHOTODIODE BLUE 62.91MM SQ BUSS<br/>In stock: 3978 pcs</div><div>RFQ</div></div> |
| <div><div><b>PDB-C616-3</b><br/>Manufacturers: Advanced Photonix (Luna Optoelectronics)<br/>Description: PHOTODIODE BLUE 51.61MM SQ BUSS<br/>In stock: 3778 pcs</div><div>RFQ</div></div> | <div><div><b>PDB-C618-1</b><br/>Manufacturers: Advanced Photonix (Luna Optoelectronics)<br/>Description: PHOTODIODE BLUE 371.1MM SQ BARE<br/>In stock: 6380 pcs</div><div>RFQ</div></div> |
| <div><div><b>PDB-V101-I</b><br/>Manufacturers: Advanced Photonix (Luna Optoelectronics)<br/>Description: PHOTODIODE BLUE 0.31MM SQ TO-18<br/>In stock: 6685 pcs</div><div>RFQ</div></div> | <div><div><b>PDB-C617-1</b><br/>Manufacturers: Advanced Photonix (Luna Optoelectronics)<br/>Description: PHOTODIODE BLUE 62.91MM SQ BARE<br/>In stock: 5195 pcs</div><div>RFQ</div></div> |