

Advanced Photonix (Luna

Optoelectronics)

PDB-C610-1

|                     |                                          |
|---------------------|------------------------------------------|
| Part Number:        | PDB-C610-1                               |
| Manufacturer/Brand: | Advanced Photonix (Luna Optoelectronics) |
| Product description | PHOTODIODE BLUE 29.5MM SQ BARE           |
| Datasheets:         | PDB-C610-1.pdf                           |
| RoHs Status         | Contains lead / RoHS non-compliant       |
| Ship From           | Hong Kong                                |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                    |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of PDB-C610-1

|                                  |                                          |
|----------------------------------|------------------------------------------|
| PART NUMBER                      | PDB-C610-1                               |
| MANUFACTURER                     | Advanced Photonix (Luna Optoelectronics) |
| DESCRIPTION                      | PHOTODIODE BLUE 29.5MM SQ BARE           |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant       |
| DATA SHEET                       | PDB-C610-1.pdf                           |
| WAVELENGTH                       | 940nm                                    |
| VOLTAGE - DC REVERSE (VR) (MAX)  | 75V                                      |
| VIEWING ANGLE                    | -                                        |
| SPECTRAL RANGE                   | 350nm ~ 1100nm                           |
| SERIES                           | -                                        |
| RESPONSIVITY @ NM                | -                                        |
| RESPONSE TIME                    | 26ns                                     |
| PACKAGING                        | Tray                                     |
| PACKAGE / CASE                   | Die                                      |
| OTHER NAMES                      | PT-PDB-C610-1                            |
| 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 26ns Die                |
| CURRENT - DARK (TYP)             | 20nA                                     |
| COLOR - ENHANCED                 | Blue                                     |
| ACTIVE AREA                      | 29.5mm²                                  |

Related Tags

|                                                     |                                                   |                                                         |
|-----------------------------------------------------|---------------------------------------------------|---------------------------------------------------------|
| Advanced Photonix (Luna Optoelectronics) PDB-C610-1 | PDB-C610-1 Distributor                            | PDB-C610-1 Supplier                                     |
| PDB-C610-1 Price                                    | PDB-C610-1 Pictures                               | PDB-C610-1 Image                                        |
| PDB-C610-1 PDF Datasheet                            | PDB-C610-1 Download Datasheet                     | PDB-C610-1 Datasheet                                    |
| PDB-C610-1 Stock                                    | Buy PDB-C610-1                                    | Buy Advanced Photonix (Luna Optoelectronics) PDB-C610-1 |
| Advanced Photonix (Luna Optoelectronics) PDB-C610-1 | Advanced Photonix (Luna Optoelectronics) Supplier | Advanced Photonix (Luna Optoelectronics) Distributor    |
| Advanced Photonix (Luna Optoelectronics) PDB-C610-1 | Advanced Photonix Inc PDB-C610-1                  | Advanced Photonix (Luna Optoelectronics) PDB-C610-1     |
| Luna Optoelectronics PDB-C610-1                     |                                                   |                                                         |

Related Products

|                                                                                                                                                                                                 |                                                                                                                                                                                                 |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>PDB-C609-1</b><br/>Manufacturers: Advanced Photonix (Luna Optoelectronics)<br/>Description: PHOTODIODE BLUE 42.4MM SQ BARE<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>PDB-C611-1</b><br/>Manufacturers: Advanced Photonix (Luna Optoelectronics)<br/>Description: PHOTODIODE BLUE 52.0MM SQ BARE<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>PDB-C609-3</b><br/>Manufacturers: Advanced Photonix (Luna Optoelectronics)<br/>Description: PHOTODIODE RED ENH<br/>In stock: Out stock<br/><div>RFQ</div></div>             | <div></div> <div><b>PDB-C611-3</b><br/>Manufacturers: Advanced Photonix (Luna Optoelectronics)<br/>Description: PHOTODIODE BLUE 52.0MM SQ BUSS<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>PDB-C610-2</b><br/>Manufacturers: Advanced Photonix (Luna Optoelectronics)<br/>Description: PHOTODIODE BLUE 29.5MM SQ PVC<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>PDB-C608-2</b><br/>Manufacturers: Advanced Photonix (Luna Optoelectronics)<br/>Description: PHOTODIODE BLUE 38.4MM SQ PVC<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
| <div></div> <div><b>PDB-C610-3</b><br/>Manufacturers: Advanced Photonix (Luna Optoelectronics)<br/>Description: PHOTODIODE BLUE 29.5MM SQ BUSS<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>PDB-C611-2</b><br/>Manufacturers: Advanced Photonix (Luna Optoelectronics)<br/>Description: PHOTODIODE BLUE 52.0MM SQ PVC<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
| <div></div> <div><b>PDB-C609-2</b><br/>Manufacturers: Advanced Photonix (Luna Optoelectronics)<br/>Description: PHOTODIODE BLUE PVC 42.4MM SQ<br/>In stock: 252 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>PDB-C608-3</b><br/>Manufacturers: Advanced Photonix (Luna Optoelectronics)<br/>Description: PHOTODIODE BLUE 38.4MM SQ BUSS<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>PDB-C608-1</b><br/>Manufacturers: Advanced Photonix (Luna Optoelectronics)<br/>Description: PHOTODIODE BLUE 38.4MM SQ BARE<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>PDB-C612-1</b><br/>Manufacturers: Advanced Photonix (Luna Optoelectronics)<br/>Description: PHOTODIODE BLUE 68.7MM SQ BARE<br/>In stock: Out stock<br/><div>RFQ</div></div> |