

Advanced Photonix (Luna

Optoelectronics)

PDB-C119

|                     |                                          |
|---------------------|------------------------------------------|
| Part Number:        | PDB-C119                                 |
| Manufacturer/Brand: | Advanced Photonix (Luna Optoelectronics) |
| Product description | PHOTODIODE BLUE 7.95MM SQ TO-5           |
| Datasheets:         | PDB-C119.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-C119

|                                  |                                          |
|----------------------------------|------------------------------------------|
| PART NUMBER                      | PDB-C119                                 |
| MANUFACTURER                     | Advanced Photonix (Luna Optoelectronics) |
| DESCRIPTION                      | PHOTODIODE BLUE 7.95MM SQ TO-5           |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant       |
| DATA SHEET                       | PDB-C119.pdf                             |
| WAVELENGTH                       | 950nm                                    |
| VOLTAGE - DC REVERSE (VR) (MAX)  | 100V                                     |
| VIEWING ANGLE                    | 68°                                      |
| SPECTRAL RANGE                   | 350nm ~ 1100nm                           |
| SERIES                           | -                                        |
| RESPONSIVITY @ NM                | -                                        |
| RESPONSE TIME                    | 50ns                                     |
| PACKAGING                        | Bulk                                     |
| PACKAGE / CASE                   | TO-5                                     |
| OTHER NAMES                      | PT-PDB-C119                              |
| OPERATING TEMPERATURE            | -40°C ~ 125°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 50ns 68° TO-5           |
| CURRENT - DARK (TYP)             | 5nA                                      |
| COLOR - ENHANCED                 | Blue                                     |
| ACTIVE AREA                      | 7.95mm²                                  |

Related Tags

|                                                   |                                                   |                                                       |
|---------------------------------------------------|---------------------------------------------------|-------------------------------------------------------|
| Advanced Photonix (Luna Optoelectronics) PDB-C119 | PDB-C119 Distributor                              | PDB-C119 Supplier                                     |
| PDB-C119 Price                                    | PDB-C119 Pictures                                 | PDB-C119 Image                                        |
| PDB-C119 PDF Datasheet                            | PDB-C119 Download Datasheet                       | PDB-C119 Datasheet                                    |
| PDB-C119 Stock                                    | Buy PDB-C119                                      | Buy Advanced Photonix (Luna Optoelectronics) PDB-C119 |
| Advanced Photonix (Luna Optoelectronics) PDB-C119 | Advanced Photonix (Luna Optoelectronics) Supplier | Advanced Photonix (Luna Optoelectronics) Distributor  |
| Advanced Photonix (Luna Optoelectronics) PDB-C119 | Advanced Photonix Inc PDB-C119                    | Advanced Photonix (Luna Optoelectronics) PDB-C119     |
| Luna Optoelectronics PDB-C119                     |                                                   |                                                       |

Related Products

|                                                                                                                                                                                                   |                                                                                                                                                                                                   |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>PDB-C113</b><br/>Manufacturers: Advanced Photonix (Luna Optoelectronics)<br/>Description: PHOTODIODE BLUE 7.75MM SQ CER<br/>In stock: Out stock<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: Out stock<br/><div>RFQ</div></div>   |
| <div></div> <div><b>PDB-C120-I</b><br/>Manufacturers: Advanced Photonix (Luna Optoelectronics)<br/>Description: PHOTODIODE BLUE 0.073MM SQ TO-18<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>PDB-C120-L</b><br/>Manufacturers: Advanced Photonix (Luna Optoelectronics)<br/>Description: PHOTODIODE BLUE 0.073MM SQ TO-46<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>PDB-C114</b><br/>Manufacturers: Advanced Photonix (Luna Optoelectronics)<br/>Description: PHOTODIODE BLUE 17.63MM SQ TO-5<br/>In stock: Out stock<br/><div>RFQ</div></div>    | <div></div> <div><b>PDB-C119-L</b><br/>Manufacturers: Advanced Photonix (Luna Optoelectronics)<br/>Description: PHOTODIODE BLUE 7.95MM SQ TO-5<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
| <div></div> <div><b>PDB-C119-LC</b><br/>Manufacturers: Advanced Photonix (Luna Optoelectronics)<br/>Description: PHOTODIODE BLUE 7.95MM SQ TO-5<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>PDB-C116</b><br/>Manufacturers: Advanced Photonix (Luna Optoelectronics)<br/>Description: PHOTODIODE BLUE .073MM SQ SMD<br/>In stock: Out stock<br/><div>RFQ</div></div>      |
| <div></div> <div><b>PDB-C112</b><br/>Manufacturers: Advanced Photonix (Luna Optoelectronics)<br/>Description: PHOTODIODE BLUE 100MM SQ BNC<br/>In stock: Out stock<br/><div>RFQ</div></div>       | <div></div> <div><b>PDB-C115</b><br/>Manufacturers: Advanced Photonix (Luna Optoelectronics)<br/>Description: PHOTODIODE BLUE 5.07MM SQ TO-5<br/>In stock: Out stock<br/><div>RFQ</div></div>     |
| <div></div> <div><b>PDB-C119-LP</b><br/>Manufacturers: Advanced Photonix (Luna Optoelectronics)<br/>Description: PHOTO DIODE BLUE ENHANCE TO-5<br/>In stock: Out stock<br/><div>RFQ</div></div>   | <div></div> <div><b>PDB-C118</b><br/>Manufacturers: Advanced Photonix (Luna Optoelectronics)<br/>Description: PHOTODIODE BL 9.09MM RND HS TO-5<br/>In stock: Out stock<br/><div>RFQ</div></div>   |

