



Advanced Photonix (Luna

Optoelectronics)



PDU-C111

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | PDU-C111                                                                                                             |
| Manufacturer/Brand: | Advanced Photonix (Luna Optoelectronics)                                                                             |
| Product description | PHOTODIODE UV 100.2MM SQ TO-8                                                                                        |
| Datasheets:         |                                                                                                                      |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of PDU-C111

|                                  |                                          |
|----------------------------------|------------------------------------------|
| PART NUMBER                      | PDU-C111                                 |
| MANUFACTURER                     | Advanced Photonix (Luna Optoelectronics) |
| DESCRIPTION                      | PHOTODIODE UV 100.2MM SQ TO-8            |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant       |
| DATA SHEET                       |                                          |
| WAVELENGTH                       | -                                        |
| VOLTAGE - DC REVERSE (VR) (MAX)  | 30V                                      |
| VIEWING ANGLE                    | 54°                                      |
| SPECTRAL RANGE                   | 190nm ~ 1100nm                           |
| SERIES                           | -                                        |
| RESPONSIVITY @ NM                | 0.18 A/W @ 254nm                         |
| RESPONSE TIME                    | 350ns                                    |
| PACKAGING                        | Bulk                                     |
| PACKAGE / CASE                   | TO-8 Hermetic                            |
| OTHER NAMES                      | PT-PDU-C111                              |
| 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 350ns 54° TO-8 Hermetic       |
| CURRENT - DARK (TYP)             | 10nA                                     |
| COLOR - ENHANCED                 | -                                        |
| ACTIVE AREA                      | 100.2mm²                                 |

Related Tags

|                                                   |                                                   |                                                       |
|---------------------------------------------------|---------------------------------------------------|-------------------------------------------------------|
| Advanced Photonix (Luna Optoelectronics) PDU-C111 | PDU-C111 Distributor                              | PDU-C111 Supplier                                     |
| PDU-C111 Price                                    | PDU-C111 Pictures                                 | PDU-C111 Image                                        |
| PDU-C111 PDF Datasheet                            | PDU-C111 Download Datasheet                       | PDU-C111 Datasheet                                    |
| PDU-C111 Stock                                    | Buy PDU-C111                                      | Buy Advanced Photonix (Luna Optoelectronics) PDU-C111 |
| Advanced Photonix (Luna Optoelectronics) PDU-C111 | Advanced Photonix (Luna Optoelectronics) Supplier | Advanced Photonix (Luna Optoelectronics) Distributor  |
| Advanced Photonix (Luna Optoelectronics) PDU-C111 | Advanced Photonix Inc PDU-C111                    | Advanced Photonix (Luna Optoelectronics) PDU-C111     |
| Luna Optoelectronics PDU-C111                     |                                                   |                                                       |

Related Products

|                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                              |
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| <div><div><b>PDU-C112</b><br/>Manufacturers: Advanced Photonix (Luna Optoelectronics)<br/>Description: PHOTODIODE UV 100MM SQ BNC CONN<br/>In stock: Out stock</div><div>RFQ</div></div> | <div><div><b>PDU-C108Q</b><br/>Manufacturers: Advanced Photonix (Luna Optoelectronics)<br/>Description: PHOTODIODE UV 31.00MM SQ TO-8<br/>In stock: Out stock</div><div>RFQ</div></div>   |
| <div><div><b>PDU-C114Q</b><br/>Manufacturers: Advanced Photonix (Luna Optoelectronics)<br/>Description: PHOTODIODE UV 17.74MM SQ TO-5<br/>In stock: Out stock</div><div>RFQ</div></div>  | <div><div><b>PDU-C109Q</b><br/>Manufacturers: Advanced Photonix (Luna Optoelectronics)<br/>Description: PHOTODIODE UV 42.96MM SQ TO-8<br/>In stock: Out stock</div><div>RFQ</div></div>   |
| <div><div><b>PDU-C108</b><br/>Manufacturers: Advanced Photonix (Luna Optoelectronics)<br/>Description: PHOTODIODE UV 31.00MM SQ TO-8<br/>In stock: Out stock</div><div>RFQ</div></div>   | <div><div><b>PDU-C110</b><br/>Manufacturers: Advanced Photonix (Luna Optoelectronics)<br/>Description: PHOTODIODE UV 100MM SQ CERAMIC<br/>In stock: Out stock</div><div>RFQ</div></div>   |
| <div><div><b>PDU-C109</b><br/>Manufacturers: Advanced Photonix (Luna Optoelectronics)<br/>Description: PHOTODIODE UV 42.96MM SQ TO-8<br/>In stock: Out stock</div><div>RFQ</div></div>   | <div><div><b>PDU-C112Q</b><br/>Manufacturers: Advanced Photonix (Luna Optoelectronics)<br/>Description: PHOTODIODE UV 100MM SQ BNC CONN<br/>In stock: Out stock</div><div>RFQ</div></div> |
| <div><div><b>PDU-C113</b><br/>Manufacturers: Advanced Photonix (Luna Optoelectronics)<br/>Description: PHOTODIODE UV 7.95MM SQ CERAMIC<br/>In stock: Out stock</div><div>RFQ</div></div> | <div><div><b>PDU-C111Q</b><br/>Manufacturers: Advanced Photonix (Luna Optoelectronics)<br/>Description: PHOTODIODE UV 100.2MM SQ TO-8<br/>In stock: Out stock</div><div>RFQ</div></div>   |
| <div><div><b>PDU-C110Q</b><br/>Manufacturers: Advanced Photonix (Luna Optoelectronics)<br/>Description: PHOTODIODE UV 100MM SQ CERAMIC<br/>In stock: Out stock</div><div>RFQ</div></div> | <div><div><b>PDU-C114</b><br/>Manufacturers: Advanced Photonix (Luna Optoelectronics)<br/>Description: PHOTODIODE UV 17.74MM SQ TO-5<br/>In stock: Out stock</div><div>RFQ</div></div>    |

