

Advanced Photonix (Luna

Optoelectronics)

PDI-C115-F

|                     |                                          |
|---------------------|------------------------------------------|
| Part Number:        | PDI-C115-F                               |
| Manufacturer/Brand: | Advanced Photonix (Luna Optoelectronics) |
| Product description | PHOTODIODE IR 5.07MM SQ TO-5             |
| Datasheets:         | PDI-C115-F.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 PDI-C115-F

|                                  |                                          |
|----------------------------------|------------------------------------------|
| PART NUMBER                      | PDI-C115-F                               |
| MANUFACTURER                     | Advanced Photonix (Luna Optoelectronics) |
| DESCRIPTION                      | PHOTODIODE IR 5.07MM SQ TO-5             |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant       |
| DATA SHEET                       | PDI-C115-F.pdf                           |
| WAVELENGTH                       | 950nm                                    |
| VOLTAGE - DC REVERSE (VR) (MAX)  | 100V                                     |
| VIEWING ANGLE                    | 73°                                      |
| SPECTRAL RANGE                   | 700nm ~ 1100nm                           |
| SERIES                           | -                                        |
| RESPONSIVITY @ NM                | -                                        |
| RESPONSE TIME                    | 15ns                                     |
| PACKAGING                        | Bulk                                     |
| PACKAGE / CASE                   | TO-5                                     |
| OTHER NAMES                      | PT-PDI-C115-F                            |
| 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 15ns 73° TO-5           |
| CURRENT - DARK (TYP)             | 1nA                                      |
| COLOR - ENHANCED                 | -                                        |
| ACTIVE AREA                      | 5.07mm²                                  |

Related Tags

|                                                     |                                                   |                                                         |
|-----------------------------------------------------|---------------------------------------------------|---------------------------------------------------------|
| Advanced Photonix (Luna Optoelectronics) PDI-C115-F | PDI-C115-F Distributor                            | PDI-C115-F Supplier                                     |
| PDI-C115-F Price                                    | PDI-C115-F Pictures                               | PDI-C115-F Image                                        |
| PDI-C115-F PDF Datasheet                            | PDI-C115-F Download Datasheet                     | PDI-C115-F Datasheet                                    |
| PDI-C115-F Stock                                    | Buy PDI-C115-F                                    | Buy Advanced Photonix (Luna Optoelectronics) PDI-C115-F |
| Advanced Photonix (Luna Optoelectronics) PDI-C115-F | Advanced Photonix (Luna Optoelectronics) Supplier | Advanced Photonix (Luna Optoelectronics) Distributor    |
| Advanced Photonix (Luna Optoelectronics) PDI-C115-F | Advanced Photonix Inc PDI-C115-F                  | Advanced Photonix (Luna Optoelectronics) PDI-C115-F     |
| Luna Optoelectronics PDI-C115-F                     |                                                   |                                                         |

Related Products

|                                                                                                                                                                                                 |                                                                                                                                                                                                 |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>PDI-C119-F</b><br/>Manufacturers: Advanced Photonix (Luna Optoelectronics)<br/>Description: PHOTODIODE IR 7.95MM SQ TO-5<br/>In stock: Out stock<br/><div>RFQ</div></div>   | <div></div> <div><b>PDI-C109-F</b><br/>Manufacturers: Advanced Photonix (Luna Optoelectronics)<br/>Description: PHOTODIODE IR 42.86MM SQ TO-8<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
| <div></div> <div><b>PDI-E521</b><br/>Manufacturers: Advanced Photonix (Luna Optoelectronics)<br/>Description: EMITTER FIBER OPTIC 880NM PLASTC<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>PDI-E520</b><br/>Manufacturers: Advanced Photonix (Luna Optoelectronics)<br/>Description: EMITTER FIBER OPTIC 950NM PLASTC<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>PDI-701</b><br/>Manufacturers: Advanced Photonix (Luna Optoelectronics)<br/>Description: RECEIVR REMOTE CONTRL SIDE 38KHZ<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>PDI-C172SMF</b><br/>Manufacturers: Advanced Photonix (Luna Optoelectronics)<br/>Description: PHOTODIODE NIR 7.67MM SQ SMD<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
| <div></div> <div><b>PDI-E522</b><br/>Manufacturers: Advanced Photonix (Luna Optoelectronics)<br/>Description: EMITTER FIBER OPTIC 850NM PLASTC<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>PDI-E523</b><br/>Manufacturers: Advanced Photonix (Luna Optoelectronics)<br/>Description: EMITTER FIBER OPTIC 430NM PLASTC<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>PDI-C114-F</b><br/>Manufacturers: Advanced Photonix (Luna Optoelectronics)<br/>Description: PHOTODIODE IR 17.74MM SQ TO-5<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>PDI-C106-F</b><br/>Manufacturers: Advanced Photonix (Luna Optoelectronics)<br/>Description: PHOTODIODE IR 10MM SQ TO-5<br/>In stock: Out stock<br/><div>RFQ</div></div>     |
| <div></div> <div><b>PDI-C105-F</b><br/>Manufacturers: Advanced Photonix (Luna Optoelectronics)<br/>Description: PHOTODIODE IR 4.48MM SQ TO-5<br/>In stock: Out stock<br/><div>RFQ</div></div>   | <div></div> <div><b>PDI-C108-F</b><br/>Manufacturers: Advanced Photonix (Luna Optoelectronics)<br/>Description: PHOTODIODE IR 31MM SQ TO-8<br/>In stock: Out stock<br/><div>RFQ</div></div>     |