



Advanced Photonix (Luna

Optoelectronics)



PDV-P8105

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | PDV-P8105                                                                                                            |
| Manufacturer/Brand: | Advanced Photonix (Luna Optoelectronics)                                                                             |
| Product description | PHOTOCELL 50-94KOHM                                                                                                  |
| Datasheets:         |  <a href="#">PDV-P8105.pdf</a>      |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 296303 pcs stock                                                                                                     |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

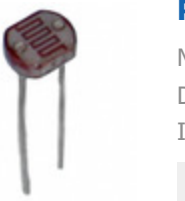
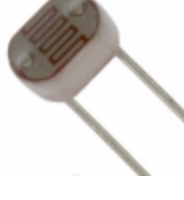
Specifications of PDV-P8105

|                                  |                                                                                                                   |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | PDV-P8105                                                                                                         |
| MANUFACTURER                     | Advanced Photonix (Luna Optoelectronics)                                                                          |
| DESCRIPTION                      | PHOTOCELL 50-94KOHM                                                                                               |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                |
| QUANTITY AVAILABLE               | 296303 pcs                                                                                                        |
| DATA SHEET                       |  <a href="#">PDV-P8105.pdf</a> |
| WAVELENGTH                       | 520nm                                                                                                             |
| VOLTAGE - MAX                    | 150Vpk                                                                                                            |
| SERIES                           | -                                                                                                                 |
| RISE TIME (TYP)                  | 60ms                                                                                                              |
| OTHER NAMES                      | PT-PDV-P8105                                                                                                      |
| OPERATING TEMPERATURE            | -30°C ~ 75°C (TA)                                                                                                 |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                |
| FALL TIME (TYP)                  | 25ms                                                                                                              |
| DETAILED DESCRIPTION             | CDS Cell 520nm 50 ~ 94 kOhms @ 10 lux                                                                             |
| CELL RESISTANCE @ ILLUMINANCE    | 50 ~ 94 kOhms @ 10 lux                                                                                            |
| CELL RESISTANCE (MIN) @ DARK     | 2.5 MOhms @ 10s                                                                                                   |

Related Tags

|                                                    |                                                   |                                                        |
|----------------------------------------------------|---------------------------------------------------|--------------------------------------------------------|
| Advanced Photonix (Luna Optoelectronics) PDV-P8105 | PDV-P8105 Distributor                             | PDV-P8105 Supplier                                     |
| PDV-P8105 Price                                    | PDV-P8105 Pictures                                | PDV-P8105 Image                                        |
| PDV-P8105 PDF Datasheet                            | PDV-P8105 Download Datasheet                      | PDV-P8105 Datasheet                                    |
| PDV-P8105 Stock                                    | Buy PDV-P8105                                     | Buy Advanced Photonix (Luna Optoelectronics) PDV-P8105 |
| Advanced Photonix (Luna Optoelectronics) PDV-P8105 | Advanced Photonix (Luna Optoelectronics) Supplier | Advanced Photonix (Luna Optoelectronics) Distributor   |
| Advanced Photonix (Luna Optoelectronics) PDV-P8105 | Advanced Photonix Inc PDV-P8105                   | Advanced Photonix (Luna Optoelectronics) PDV-P8105     |
| Luna Optoelectronics PDV-P8105                     |                                                   |                                                        |

Related Products

|                                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                              |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>PDV-P9002-1</b><br/>Manufacturers: Advanced Photonix (Luna Optoelectronics)<br/>Description: PHOTOCELL 11K-27K OHM 4.20MM<br/>In stock: 57949 pcs<br/><b>RFQ</b></div> | <div></div> <div><b>PDV-P8106</b><br/>Manufacturers: Advanced Photonix (Luna Optoelectronics)<br/>Description: PHOTOCELL 50K-140K OHM 5.10MM<br/>In stock: 3224 pcs<br/><b>RFQ</b></div>  |
| <div></div> <div><b>PDV-P9002</b><br/>Manufacturers: Advanced Photonix (Luna Optoelectronics)<br/>Description: PHOTOCELL 9K-20K OHM 4.20MM<br/>In stock: 45302 pcs<br/><b>RFQ</b></div>    | <div></div> <div><b>PDV-P9003</b><br/>Manufacturers: Advanced Photonix (Luna Optoelectronics)<br/>Description: PHOTOCELL 16K-33K OHM 4.20MM<br/>In stock: 51337 pcs<br/><b>RFQ</b></div>  |
| <div></div> <div><b>PDV-P8103</b><br/>Manufacturers: Advanced Photonix (Luna Optoelectronics)<br/>Description: PHOTOCELL 16-33KOHM<br/>In stock: 108242 pcs<br/><b>RFQ</b></div>           | <div></div> <div><b>PDV-P8101</b><br/>Manufacturers: Advanced Photonix (Luna Optoelectronics)<br/>Description: PHOTOCELL 4K-11K OHM 5.10MM<br/>In stock: 48787 pcs<br/><b>RFQ</b></div>   |
| <div></div> <div><b>PDV-P9001</b><br/>Manufacturers: Advanced Photonix (Luna Optoelectronics)<br/>Description: PHOTOCELL 4K-11K OHM 4.20MM<br/>In stock: 54996 pcs<br/><b>RFQ</b></div>   | <div></div> <div><b>PDV-P8102</b><br/>Manufacturers: Advanced Photonix (Luna Optoelectronics)<br/>Description: PHOTOCELL 9K-20K OHM 5.10MM<br/>In stock: 44889 pcs<br/><b>RFQ</b></div>   |
| <div></div> <div><b>PDV-P8006</b><br/>Manufacturers: Advanced Photonix (Luna Optoelectronics)<br/>Description: PHOTOCELL 80K-240K OHM 5.10MM<br/>In stock: 41278 pcs<br/><b>RFQ</b></div>  | <div></div> <div><b>PDV-P8104</b><br/>Manufacturers: Advanced Photonix (Luna Optoelectronics)<br/>Description: PHOTOCELL 27-60KOHM<br/>In stock: 120028 pcs<br/><b>RFQ</b></div>          |
| <div></div> <div><b>PDV-P8107</b><br/>Manufacturers: Advanced Photonix (Luna Optoelectronics)<br/>Description: PHOTOCELL 80K-240K OHM 5.10MM<br/>In stock: 43480 pcs<br/><b>RFQ</b></div>  | <div></div> <div><b>PDV-P8005</b><br/>Manufacturers: Advanced Photonix (Luna Optoelectronics)<br/>Description: PHOTOCELL 40K-120K OHM 5.10MM<br/>In stock: 36709 pcs<br/><b>RFQ</b></div> |