



Advanced Photonix (Luna

Optoelectronics)



SD100-13-23-222

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | SD100-13-23-222                                                                                              |
| Manufacturer/Brand: | Advanced Photonix (Luna Optoelectronics)                                                                     |
| Product description | PHOTODIODE UV ENH 2.5MM TO-5                                                                                 |
| Datasheets:         |  SD100-13-23-222.pdf        |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 1387 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of SD100-13-23-222

|                                  |                                                                                                         |
|----------------------------------|---------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | SD100-13-23-222                                                                                         |
| MANUFACTURER                     | Advanced Photonix (Luna Optoelectronics)                                                                |
| DESCRIPTION                      | PHOTODIODE UV ENH 2.5MM TO-5                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                              |
| QUANTITY AVAILABLE               | 1387 pcs                                                                                                |
| DATA SHEET                       |  SD100-13-23-222.pdf |
| WAVELENGTH                       | -                                                                                                       |
| VOLTAGE - DC REVERSE (VR) (MAX)  | 75V                                                                                                     |
| VIEWING ANGLE                    | 90°                                                                                                     |
| SPECTRAL RANGE                   | 250nm ~ 1100nm                                                                                          |
| SERIES                           | -                                                                                                       |
| RESPONSIVITY @ NM                | 0.18 A/W @ 365nm                                                                                        |
| RESPONSE TIME                    | 13ns                                                                                                    |
| PACKAGING                        | Bulk                                                                                                    |
| PACKAGE / CASE                   | -                                                                                                       |
| OTHER NAMES                      | 100-13-23-222<br>SD1001323222                                                                           |
| OPERATING TEMPERATURE            | -40°C ~ 125°C                                                                                           |
| MOUNTING TYPE                    | Through Hole                                                                                            |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                              |
| DIODE TYPE                       | PIN                                                                                                     |
| DETAILED DESCRIPTION             | Photodiode 13ns 90°                                                                                     |
| CURRENT - DARK (TYP)             | 1nA                                                                                                     |
| COLOR - ENHANCED                 | -                                                                                                       |
| ACTIVE AREA                      | 5.067mm²                                                                                                |

Related Tags

|                                                          |                                                   |                                                              |
|----------------------------------------------------------|---------------------------------------------------|--------------------------------------------------------------|
| Advanced Photonix (Luna Optoelectronics) SD100-13-23-222 | SD100-13-23-222 Distributor                       | SD100-13-23-222 Supplier                                     |
| SD100-13-23-222 Price                                    | SD100-13-23-222 Pictures                          | SD100-13-23-222 Image                                        |
| SD100-13-23-222 PDF Datasheet                            | SD100-13-23-222 Download Datasheet                | SD100-13-23-222 Datasheet                                    |
| SD100-13-23-222 Stock                                    | Buy SD100-13-23-222                               | Buy Advanced Photonix (Luna Optoelectronics) SD100-13-23-222 |
| Advanced Photonix (Luna Optoelectronics) SD100-13-23-222 | Advanced Photonix (Luna Optoelectronics) Supplier | Advanced Photonix (Luna Optoelectronics) Distributor         |
| Advanced Photonix (Luna Optoelectronics) SD100-13-23-222 | Advanced Photonix Inc SD100-13-23-222             | Advanced Photonix (Luna Optoelectronics) SD100-13-23-222     |
| Luna Optoelectronics SD100-13-23-222                     |                                                   |                                                              |

Related Products

|                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                     |
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| <div></div> <div><b>SD10-820-R</b><br/>Manufacturers: Bussmann (Eaton)<br/>Description: FIXED IND 82UH 258MA 2.5 OHM SMD<br/>In stock: 73098 pcs<br/><b>RFQ</b></div>                            | <div></div> <div><b>SD100-41-21-231</b><br/>Manufacturers: Advanced Photonix (Luna Optoelectronics)<br/>Description: DETECTOR/AMP RED ENH 2.54MM TO-5<br/>In stock: 504 pcs<br/><b>RFQ</b></div> |
| <div></div> <div><b>SD10-R47-R</b><br/>Manufacturers: Bussmann (Eaton)<br/>Description: FIXED IND 470NH 2.59A 24.9 MOHM<br/>In stock: 79172 pcs<br/><b>RFQ</b></div>                             | <div></div> <div><b>SD10-8R2-R</b><br/>Manufacturers: Bussmann (Eaton)<br/>Description: FIXED IND 8.2UH 800MA 260.7 MOHM<br/>In stock: 84973 pcs<br/><b>RFQ</b></div>                            |
| <div></div> <div><b>SD100-12-22-021</b><br/>Manufacturers: Advanced Photonix (Luna Optoelectronics)<br/>Description: PHOTODIODE BLUE ENH 2.5MM TO-5<br/>In stock: 1773 pcs<br/><b>RFQ</b></div>  | <div></div> <div><b>SD1010</b><br/>Manufacturers: Staco Energy Products Co.<br/>Description: VARIABLE TRANSFORMER 140V 10A<br/>In stock: 55 pcs<br/><b>RFQ</b></div>                             |
| <div></div> <div><b>SD100-14-21-021</b><br/>Manufacturers: Advanced Photonix (Luna Optoelectronics)<br/>Description: PHOTODIODE RED HP 2.5MM TO-5<br/>In stock: 2035 pcs<br/><b>RFQ</b></div>    | <div></div> <div><b>SD100-11-31-221</b><br/>Manufacturers: Advanced Photonix (Luna Optoelectronics)<br/>Description: PHOTODIODE LOCAP 2.5MM TO-5<br/>In stock: 1860 pcs<br/><b>RFQ</b></div>     |
| <div></div> <div><b>SD100-43-23-232</b><br/>Manufacturers: Advanced Photonix (Luna Optoelectronics)<br/>Description: DETECTOR/AMP UV ENH 2.54MM TO-5<br/>In stock: 643 pcs<br/><b>RFQ</b></div>  | <div></div> <div><b>SD1000BTKIT</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: BLUETOOTH KIT FOR PLC<br/>In stock: 272 pcs<br/><b>RFQ</b></div>                           |
| <div></div> <div><b>SD100-42-22-231</b><br/>Manufacturers: Advanced Photonix (Luna Optoelectronics)<br/>Description: DETECTOR/AMP BLUE ENH 2.54MM TO5<br/>In stock: 671 pcs<br/><b>RFQ</b></div> | <div></div> <div><b>SD100-11-21-221</b><br/>Manufacturers: Advanced Photonix (Luna Optoelectronics)<br/>Description: PHOTODIODE GEN PURP 2.5MM TO-5<br/>In stock: 1675 pcs<br/><b>RFQ</b></div>  |