



Advanced Photonix (Luna

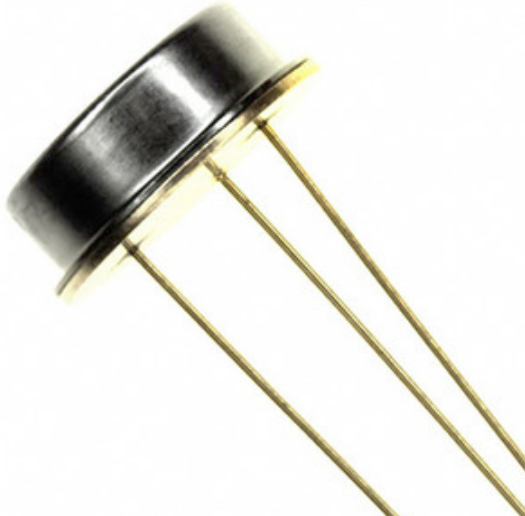


Image may be representation. See specifications for product details.

SD200-11-21-241

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | SD200-11-21-241                                                                                              |
| Manufacturer/Brand: | Advanced Photonix (Luna Optoelectronics)                                                                     |
| Product description | PHOTODIODE RED 5.1MM DIA TO-8                                                                                |
| Datasheets:         |  SD200-11-21-241.pdf        |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 1775 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of SD200-11-21-241

|                                  |                                                                                                         |
|----------------------------------|---------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | SD200-11-21-241                                                                                         |
| MANUFACTURER                     | Advanced Photonix (Luna Optoelectronics)                                                                |
| DESCRIPTION                      | PHOTODIODE RED 5.1MM DIA TO-8                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                              |
| QUANTITY AVAILABLE               | 1775 pcs                                                                                                |
| DATA SHEET                       |  SD200-11-21-241.pdf |
| WAVELENGTH                       | 660nm                                                                                                   |
| VOLTAGE - DC REVERSE (VR) (MAX)  | 75V                                                                                                     |
| VIEWING ANGLE                    | 95°                                                                                                     |
| SPECTRAL RANGE                   | 350nm ~ 1100nm                                                                                          |
| SERIES                           | -                                                                                                       |
| RESPONSIVITY @ NM                | 0.55 A/W @ 900nm                                                                                        |
| RESPONSE TIME                    | 13ns                                                                                                    |
| PACKAGING                        | Bulk                                                                                                    |
| PACKAGE / CASE                   | -                                                                                                       |
| OTHER NAMES                      | 200-11-21-241<br>SD2001121241                                                                           |
| 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 660nm 13ns 95°                                                                               |
| CURRENT - DARK (TYP)             | 6.5nA                                                                                                   |
| COLOR - ENHANCED                 | Red                                                                                                     |
| ACTIVE AREA                      | 20.27mm²                                                                                                |

Related Tags

|                                                          |                                                   |                                                              |
|----------------------------------------------------------|---------------------------------------------------|--------------------------------------------------------------|
| Advanced Photonix (Luna Optoelectronics) SD200-11-21-241 | SD200-11-21-241 Distributor                       | SD200-11-21-241 Supplier                                     |
| SD200-11-21-241 Price                                    | SD200-11-21-241 Pictures                          | SD200-11-21-241 Image                                        |
| SD200-11-21-241 PDF Datasheet                            | SD200-11-21-241 Download Datasheet                | SD200-11-21-241 Datasheet                                    |
| SD200-11-21-241 Stock                                    | Buy SD200-11-21-241                               | Buy Advanced Photonix (Luna Optoelectronics) SD200-11-21-241 |
| Advanced Photonix (Luna Optoelectronics) SD200-11-21-241 | Advanced Photonix (Luna Optoelectronics) Supplier | Advanced Photonix (Luna Optoelectronics) Distributor         |
| Advanced Photonix (Luna Optoelectronics) SD200-11-21-241 | Advanced Photonix Inc SD200-11-21-241             | Advanced Photonix (Luna Optoelectronics) SD200-11-21-241     |
| Luna Optoelectronics SD200-11-21-241                     |                                                   |                                                              |

Related Products

|                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                           |
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|  <div><b>SD20-820-R</b><br/>Manufacturers: Bussmann (Eaton)<br/>Description: FIXED IND 576MA 778.5 MOHM<br/>In stock: 91414 pcs<br/><b>RFQ</b></div>                                 |  <div><b>SD200-NIST</b><br/>Manufacturers: FLIR<br/>Description: ANEMOMETER HUMIDITY/TEMPERATURE<br/>In stock: 287 pcs<br/><b>RFQ</b></div>                                            |
|  <div><b>SD200-12-22-041</b><br/>Manufacturers: Advanced Photonix (Luna Optoelectronics)<br/>Description: PHOTODIODE BLUE 5.1MM DIA TO-8<br/>In stock: 1128 pcs<br/><b>RFQ</b></div> |  <div><b>SD20-6R2-R</b><br/>Manufacturers: Bussmann (Eaton)<br/>Description: FIXED IND 6.2UH 1.89A 72 MOHM<br/>In stock: 106869 pcs<br/><b>RFQ</b></div>                               |
|  <div><b>SD20-8R2-R</b><br/>Manufacturers: Bussmann (Eaton)<br/>Description: FIXED IND 8.2UH 1.61A 100 MOHM<br/>In stock: 99071 pcs<br/><b>RFQ</b></div>                             |  <div><b>SD200N12PV</b><br/>Manufacturers: Electro-Films (EFI) / Vishay<br/>Description: DIODE GEN PURP 1.2KV 200A DO205<br/>In stock: 1912 pcs<br/><b>RFQ</b></div>                   |
|  <div><b>SD200-11-31-241</b><br/>Manufacturers: Advanced Photonix (Luna Optoelectronics)<br/>Description: PHOTODIODE RED 5.1MM DIA TO-8<br/>In stock: 545 pcs<br/><b>RFQ</b></div>   |  <div><b>SD200-13-23-242</b><br/>Manufacturers: Advanced Photonix (Luna Optoelectronics)<br/>Description: PHOTODIODE UV ENH 5.1MM DIA TO-8<br/>In stock: 1158 pcs<br/><b>RFQ</b></div> |
|  <div><b>SD20-821-R</b><br/>Manufacturers: Bussmann (Eaton)<br/>Description: FIXED IND 820UH 204MA 6.22 OHM<br/>In stock: 90141 pcs<br/><b>RFQ</b></div>                             |  <div><b>SD200-12-22-241</b><br/>Manufacturers: Advanced Photonix (Luna Optoelectronics)<br/>Description: PHOTODIODE BLUE 5.1MM DIA TO-8<br/>In stock: 2287 pcs<br/><b>RFQ</b></div>   |
|  <div><b>SD200</b><br/>Manufacturers: FLIR<br/>Description: ANEMOMETER HUMIDITY/TEMPERATURE<br/>In stock: 355 pcs<br/><b>RFQ</b></div>                                               |  <div><b>SD20-R47-R</b><br/>Manufacturers: Bussmann (Eaton)<br/>Description: FIXED IND 470NH 3.59A 20 MOHM<br/>In stock: 97600 pcs<br/><b>RFQ</b></div>                                |