





Advanced Photonix (Luna


**SD100-12-22-021**

Part Number:	SD100-12-22-021
Manufacturer/Brand:	Advanced Photonix (Luna Optoelectronics)
Product description:	PHOTODIODE BLUE ENH 2.5MM TO-5
Datasheets:	 <a href="#">SD100-12-22-021.pdf</a>
RoHS Status:	 Lead free / RoHS Compliant
Stock Condition:	1773 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS


**Optoelectronics)**

Image may be representation. See specifications for product details.













**Specifications of SD100-12-22-021**

PART NUMBER	SD100-12-22-021
MANUFACTURER	Advanced Photonix (Luna Optoelectronics)
DESCRIPTION	PHOTODIODE BLUE ENH 2.5MM TO-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	1773 pcs
DATA SHEET	 <a href="#">SD100-12-22-021.pdf</a>
WAVELENGTH	660nm
VOLTAGE - DC REVERSE (VR) (MAX)	75V
VIEWING ANGLE	82°
SPECTRAL RANGE	350nm ~ 1100nm
SERIES	-
RESPONSIVITY @ NM	0.28 A/W @ 450nm
RESPONSE TIME	13ns
PACKAGING	Bulk
PACKAGE / CASE	-
OTHER NAMES	100-12-22-021 SD1001222021
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 82°
CURRENT - DARK (TYP)	1.6nA
COLOR - ENHANCED	Blue
ACTIVE AREA	5.067mm <sup>2</sup>

**Related Tags**

<a href="#">Advanced Photonix (Luna Optoelectronics) SD100-12-22-021</a>	<a href="#">SD100-12-22-021 Distributor</a>	<a href="#">SD100-12-22-021 Supplier</a>
<a href="#">SD100-12-22-021 Price</a>	<a href="#">SD100-12-22-021 Pictures</a>	<a href="#">SD100-12-22-021 Image</a>
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<a href="#">Advanced Photonix (Luna Optoelectronics) SD100-12-22-021</a>	<a href="#">Advanced Photonix Inc SD100-12-22-021</a>	<a href="#">Advanced Photonix (Luna Optoelectronics) SD100-12-22-021</a>
<a href="#">Luna Optoelectronics SD100-12-22-021</a>		

**Related Products**

 <p><b>SD10-R47-R</b> Manufacturers: Bussmann (Eaton) Description: FIXED IND 470NH 2.59A 24.9 MOHM In stock: 79172 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>SD10-820-R</b> Manufacturers: Bussmann (Eaton) Description: FIXED IND 82UH 258MA 2.5 OHM SMD In stock: 73098 pcs</p> <p><a href="#">RFQ</a></p>
 <p><b>SD100-13-23-222</b> Manufacturers: Advanced Photonix (Luna Optoelectronics) Description: PHOTODIODE UV ENH 2.5MM TO-5 In stock: 1387 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>SD100-11-21-221</b> Manufacturers: Advanced Photonix (Luna Optoelectronics) Description: PHOTODIODE GEN PURP 2.5MM TO-5 In stock: 1675 pcs</p> <p><a href="#">RFQ</a></p>
 <p><b>SD1000BTKIT</b> Manufacturers: Omron Automation &amp; Safety Description: BLUETOOTH KIT FOR PLC In stock: 272 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>SD100-14-21-021</b> Manufacturers: Advanced Photonix (Luna Optoelectronics) Description: PHOTODIODE RED HP 2.5MM TO-5 In stock: 2035 pcs</p> <p><a href="#">RFQ</a></p>
 <p><b>SD100-43-23-232</b> Manufacturers: Advanced Photonix (Luna Optoelectronics) Description: DETECTOR/AMP UV ENH 2.54MM TO-5 In stock: 643 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>SD10-6R2-R</b> Manufacturers: Bussmann (Eaton) Description: FIXED IND 6.2UH 940MA 218 MOHM In stock: 74360 pcs</p> <p><a href="#">RFQ</a></p>
 <p><b>SD100-41-21-231</b> Manufacturers: Advanced Photonix (Luna Optoelectronics) Description: DETECTOR/AMP RED ENH 2.54MM TO-5 In stock: 504 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>SD100-11-31-221</b> Manufacturers: Advanced Photonix (Luna Optoelectronics) Description: PHOTODIODE LOCAP 2.5MM TO-5 In stock: 1860 pcs</p> <p><a href="#">RFQ</a></p>
 <p><b>SD100-42-22-231</b> Manufacturers: Advanced Photonix (Luna Optoelectronics) Description: DETECTOR/AMP BLUE ENH 2.54MM TO5 In stock: 671 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>SD10-8R2-R</b> Manufacturers: Bussmann (Eaton) Description: FIXED IND 8.2UH 800MA 260.7 MOHM In stock: 84973 pcs</p> <p><a href="#">RFQ</a></p>