



Advanced Photonix (Luna



Image may be representation. See specifications for product details.

SD172-11-31-221

Part Number:	SD172-11-31-221
Manufacturer/Brand:	Advanced Photonix (Luna Optoelectronics)
Product description	PHOTODIODE RED 4.7X3.2MM TO-5
Datasheets:	 SD172-11-31-221.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	505 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

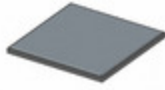
Specifications of SD172-11-31-221

PART NUMBER	SD172-11-31-221
MANUFACTURER	Advanced Photonix (Luna Optoelectronics)
DESCRIPTION	PHOTODIODE RED 4.7X3.2MM TO-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	505 pcs
DATA SHEET	 SD172-11-31-221.pdf
WAVELENGTH	660nm
VOLTAGE - DC REVERSE (VR) (MAX)	75V
VIEWING ANGLE	79°
SPECTRAL RANGE	350nm ~ 1100nm
SERIES	-
RESPONSIVITY @ NM	0.55 A/W @ 900nm
RESPONSE TIME	8ns
PACKAGING	Bulk
PACKAGE / CASE	-
OTHER NAMES	172-11-31-221
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 8ns 79°
CURRENT - DARK (TYP)	35nA
COLOR - ENHANCED	Red
ACTIVE AREA	15.04mm²

Related Tags

Advanced Photonix (Luna Optoelectronics) SD172-11-31-221	SD172-11-31-221 Distributor	SD172-11-31-221 Supplier
SD172-11-31-221 Price	SD172-11-31-221 Pictures	SD172-11-31-221 Image
SD172-11-31-221 PDF Datasheet	SD172-11-31-221 Download Datasheet	SD172-11-31-221 Datasheet
SD172-11-31-221 Stock	Buy SD172-11-31-221	Buy Advanced Photonix (Luna Optoelectronics) SD172-11-31-221
Advanced Photonix (Luna Optoelectronics) SD172-11-31-221	Advanced Photonix (Luna Optoelectronics) Supplier	Advanced Photonix (Luna Optoelectronics) Distributor
Advanced Photonix (Luna Optoelectronics) SD172-11-31-221	Advanced Photonix Inc SD172-11-31-221	Advanced Photonix (Luna Optoelectronics) SD172-11-31-221
Luna Optoelectronics SD172-11-31-221		

Related Products

 SD175SA30A.T Manufacturers: Sensitron Semiconductor / SMC Diode Solutions Description: DIODE SCHOTTKY 30V 30A DIE In stock: 52450 pcs RFQ	 SD1727 Manufacturers: STMicroelectronics Description: TRANSISTOR NPN RF HF SSB M164 In stock: 518 pcs RFQ
 SD1614TT-B3ME Manufacturers: TDK Corporation Description: BUZZER MAGNETIC 5V 80DB 2048HZ 1 In stock: 51126 pcs RFQ	 SD172-11-21-221 Manufacturers: Advanced Photonix (Luna Optoelectronics) Description: PHOTODIODE RED 4.7X3.2MM TO-5 In stock: 1115 pcs RFQ
 SD1614TT-B3M Manufacturers: TDK Corporation Description: AUDIO MAGNETIC XDCR 6-16V TH In stock: 50181 pcs RFQ	 SD16X Manufacturers: Weidmuller Description: SURGE PROTECTION In stock: 430 pcs RFQ
 SD1731 Manufacturers: STMicroelectronics Description: TRANSISTOR NPN RF HF SSB M174 In stock: 1240 pcs RFQ	 SD165SC150B.T Manufacturers: Sensitron Semiconductor / SMC Diode Solutions Description: PIV 150V IO 30A CHIP SIZE 165MIL In stock: 60905 pcs RFQ
 SD1728 Manufacturers: STMicroelectronics Description: TRANSISTOR NPN RF HF SSB M177 In stock: 5100 pcs RFQ	 SD16R Manufacturers: Weidmuller Description: SURGE PROTECTION In stock: 433 pcs RFQ
 SD1726 Manufacturers: STMicroelectronics Description: TRANSISTOR NPN RF HF SSB M174 In stock: 3723 pcs RFQ	 SD172-14-21-021 Manufacturers: Advanced Photonix (Luna Optoelectronics) Description: PHOTODIODE RED HP TO-5 In stock: 1734 pcs RFQ