



Advanced Photonix (Luna

Optoelectronics)



SD172-14-21-021

Part Number:	SD172-14-21-021
Manufacturer/Brand:	Advanced Photonix (Luna Optoelectronics)
Product description	PHOTODIODE RED HP TO-5
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

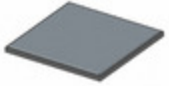
Specifications of SD172-14-21-021

PART NUMBER	SD172-14-21-021
MANUFACTURER	Advanced Photonix (Luna Optoelectronics)
DESCRIPTION	PHOTODIODE RED HP TO-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
WAVELENGTH	950nm
VOLTAGE - DC REVERSE (VR) (MAX)	75V
VIEWING ANGLE	71°
SPECTRAL RANGE	350nm ~ 1100nm
SERIES	-
RESPONSIVITY @ NM	0.55 A/W @ 900nm
RESPONSE TIME	13ns
PACKAGING	Bulk
PACKAGE / CASE	-
OTHER NAMES	172-14-21-021 Q5499894
OPERATING TEMPERATURE	-40°C ~ 125°C
MOUNTING TYPE	Through Hole
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	14 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DIODE TYPE	PIN
DETAILED DESCRIPTION	Photodiode 950nm 13ns 71°
CURRENT - DARK (TYP)	1nA
COLOR - ENHANCED	Red
ACTIVE AREA	15.04mm²

Related Tags

Advanced Photonix (Luna Optoelectronics) SD172-14-21-021	SD172-14-21-021 Distributor	SD172-14-21-021 Supplier
SD172-14-21-021 Price	SD172-14-21-021 Pictures	SD172-14-21-021 Image
SD172-14-21-021 PDF Datasheet	SD172-14-21-021 Download Datasheet	SD172-14-21-021 Datasheet
SD172-14-21-021 Stock	Buy SD172-14-21-021	Buy Advanced Photonix (Luna Optoelectronics) SD172-14-21-021
Advanced Photonix (Luna Optoelectronics) SD172-14-21-021	Advanced Photonix (Luna Optoelectronics) Supplier	Advanced Photonix (Luna Optoelectronics) Distributor
Advanced Photonix (Luna Optoelectronics) SD172-14-21-021	Advanced Photonix Inc SD172-14-21-021	Advanced Photonix (Luna Optoelectronics) SD172-14-21-021
Luna Optoelectronics SD172-14-21-021		

Related Products

 SD1727 Manufacturers: STMicroelectronics Description: TRANSISTOR NPN RF HF SSB M164 In stock: Out stock RFQ	 SD165SC150B.T Manufacturers: Sensitron Semiconductor / SMC Diode Solutions Description: PIV 150V IO 30A CHIP SIZE 165MIL In stock: 100 pcs RFQ
 SD172-11-21-221 Manufacturers: Advanced Photonix (Luna Optoelectronics) Description: PHOTODIODE RED 4.7X3.2MM TO-5 In stock: 255 pcs RFQ	 SD1728 Manufacturers: STMicroelectronics Description: TRANSISTOR NPN RF HF SSB M177 In stock: Out stock RFQ
 SD16X Manufacturers: Weidmüller Description: SURGE PROTECTION In stock: Out stock RFQ	 SD172-11-31-221 Manufacturers: Advanced Photonix (Luna Optoelectronics) Description: PHOTODIODE RED 4.7X3.2MM TO-5 In stock: Out stock RFQ
 SD1726 Manufacturers: STMicroelectronics Description: TRANSISTOR NPN RF HF SSB M174 In stock: Out stock RFQ	 SD175SA30A.T Manufacturers: Sensitron Semiconductor / SMC Diode Solutions Description: DIODE SCHOTTKY 30V 30A DIE In stock: 200 pcs RFQ
 SD1731 Manufacturers: STMicroelectronics Description: TRANSISTOR NPN RF HF SSB M174 In stock: Out stock RFQ	 SD1614TT-B3ME Manufacturers: TDK Corporation Description: BUZZER MAGNETIC 5V 80DB 2048HZ 1 In stock: 480 pcs RFQ
 SD16R Manufacturers: Weidmüller Description: SURGE PROTECTION In stock: Out stock RFQ	 SD175SA30B.T Manufacturers: Sensitron Semiconductor / SMC Diode Solutions Description: DIODE SCHOTTKY 30V 30A DIE In stock: 400 pcs RFQ