




Advanced Photonix (Luna)

PDB-V107

Part Number: PDB-V107
 Manufacturer/Brand: Advanced Photonix (Luna Optoelectronics)
 Product description: PHOTODIODE BLU 17.63MM SQ CERAM
 Datasheets: [PDB-V107.pdf](#)
 RoHs Status:  Contains lead / RoHS non-compliant
 Ship From: Hong Kong
 Shipment Way: DHL/Fedex/TNT/UPS/EMS

Optoelectronics

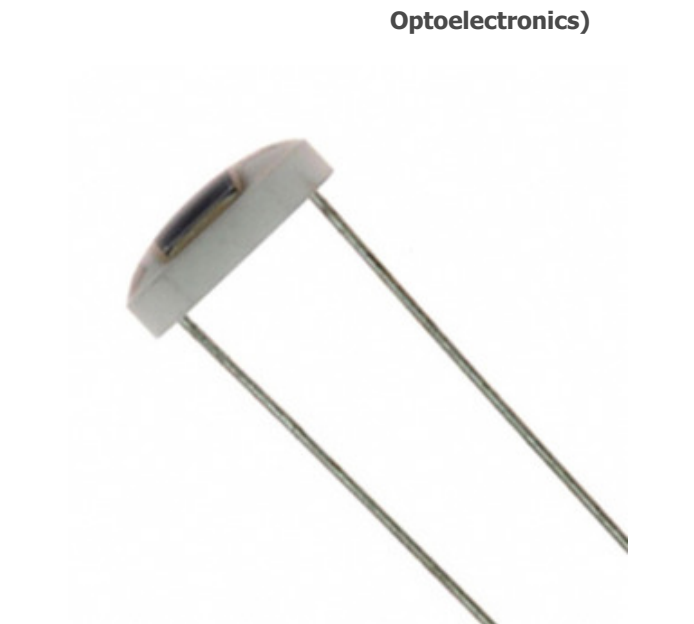


Image may be representation. See specifications for product details.

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Specifications of PDB-V107

PART NUMBER	PDB-V107
MANUFACTURER	Advanced Photonix (Luna Optoelectronics)
DESCRIPTION	PHOTODIODE BLU 17.63MM SQ CERAM
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	PDB-V107.pdf
WAVELENGTH	950nm
VOLTAGE - DC REVERSE (VR) (MAX)	75V
VIEWING ANGLE	120°
SPECTRAL RANGE	350nm ~ 1100nm
SERIES	-
RESPONSIVITY @ NM	0.17 A/W @ 450nm
RESPONSE TIME	13ns
PACKAGING	Bulk
PACKAGE / CASE	Radial
OTHER NAMES	5657A019 PDBV107 PT-PDB-V107
OPERATING TEMPERATURE	-40°C ~ 90°C
MOUNTING TYPE	Through Hole
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	16 Weeks
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DIODE TYPE	PIN
DETAILED DESCRIPTION	Photodiode 950nm 13ns 120° Radial
CURRENT - DARK (TYP)	400pA
COLOR - ENHANCED	Blue
ACTIVE AREA	17.9mm ²

Related Tags

Advanced Photonix (Luna Optoelectronics) PDB-V107	PDB-V107 Distributor	PDB-V107 Supplier
PDB-V107 Price	PDB-V107 Pictures	PDB-V107 Image
PDB-V107 PDF Datasheet	PDB-V107 Download Datasheet	PDB-V107 Datasheet
PDB-V107 Stock	Buy PDB-V107	Buy Advanced Photonix (Luna Optoelectronics) PDB-V107
Advanced Photonix (Luna Optoelectronics) PDB-V107	Advanced Photonix (Luna Optoelectronics) Supplier	Advanced Photonix (Luna Optoelectronics) Distributor
Advanced Photonix (Luna Optoelectronics) PDB-V107	Advanced Photonix Inc PDB-V107	Advanced Photonix (Luna Optoelectronics) PDB-V107
Luna Optoelectronics PDB-V107		

Related Products

 <p>PDB-V104 Manufacturers: Advanced Photonix (Luna Optoelectronics) Description: PHOTODIODE BLUE ENH 2.6X1.2 TO46 In stock: Out stock RFQ</p>	 <p>PDB-V110 Manufacturers: Advanced Photonix (Luna Optoelectronics) Description: PHOTODIODE BLUE 100MM SQ CERAMIC In stock: Out stock RFQ</p>
 <p>PDB-V105 Manufacturers: Advanced Photonix (Luna Optoelectronics) Description: PHOTODIODE BLUE 4.48MM SQ TO-5 In stock: Out stock RFQ</p>	 <p>PDB-V104-L Manufacturers: Advanced Photonix (Luna Optoelectronics) Description: PHOTODIODE BLUE LEN 2.98MM TO-46 In stock: Out stock RFQ</p>
 <p>PDB-V112 Manufacturers: Advanced Photonix (Luna Optoelectronics) Description: PHOTODIODE BLUE 100MM SQ BNC In stock: Out stock RFQ</p>	 <p>PDB-V111 Manufacturers: Advanced Photonix (Luna Optoelectronics) Description: PHOTODIODE BLUE 100.20MM SQ TO-8 In stock: Out stock RFQ</p>
 <p>PDB-V106 Manufacturers: Advanced Photonix (Luna Optoelectronics) Description: PHOTODIODE BLUE 10.00MM SQ TO-5 In stock: Out stock RFQ</p>	 <p>PDB-V104-IL Manufacturers: Advanced Photonix (Luna Optoelectronics) Description: PHOTODIODE BLUE LEN 2.98MM TO-46 In stock: Out stock RFQ</p>
 <p>PDB-V113 Manufacturers: Advanced Photonix (Luna Optoelectronics) Description: PHOTODIODE BLUE 7.95MM SQ CERAM In stock: Out stock RFQ</p>	 <p>PDB-V108 Manufacturers: Advanced Photonix (Luna Optoelectronics) Description: PHOTODIODE BLUE 31.00MM SQ TO-8 In stock: Out stock RFQ</p>
 <p>PDB-V104-I Manufacturers: Advanced Photonix (Luna Optoelectronics) Description: PHOTODIODE BLUE 2.98MM SQ TO-18 In stock: Out stock RFQ</p>	 <p>PDB-V109 Manufacturers: Advanced Photonix (Luna Optoelectronics) Description: PHOTODIODE BLUE 42.86MM SQ TO-8 In stock: Out stock RFQ</p>

