



Advanced Photonix (Luna

### PDB-C608-1

Part Number: PDB-C608-1  
 Manufacturer/Brand: Advanced Photonix (Luna Optoelectronics)  
 Product description: PHOTODIODE BLUE 38.4MM SQ BARE  
 Datasheets: [PDF PDB-C608-1.pdf](#)  
 RoHs Status: Contains lead / RoHS non-compliant  
 Ship From: Hong Kong  
 Shipment Way: DHL/Fedex/TNT/UPS/EMS

Optoelectronics)



[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.

#### Specifications of PDB-C608-1

PART NUMBER	PDB-C608-1
MANUFACTURER	Advanced Photonix (Luna Optoelectronics)
DESCRIPTION	PHOTODIODE BLUE 38.4MM SQ BARE
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	<a href="#">PDF PDB-C608-1.pdf</a>
WAVELENGTH	940nm
VOLTAGE - DC REVERSE (VR) (MAX)	75V
VIEWING ANGLE	-
SPECTRAL RANGE	350nm ~ 1100nm
SERIES	-
RESPONSIVITY @ NM	-
RESPONSE TIME	28ns
PACKAGING	Tray
PACKAGE / CASE	Die
OTHER NAMES	PT-PDB-C608-1
OPERATING TEMPERATURE	-40°C ~ 100°C
MOUNTING TYPE	Free Hanging
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DIODE TYPE	-
DETAILED DESCRIPTION	Photodiode 940nm 28ns Die
CURRENT - DARK (TYP)	25nA
COLOR - ENHANCED	Blue
ACTIVE AREA	38.4mm <sup>2</sup>

#### Related Tags

Advanced Photonix (Luna Optoelectronics) PDB-C608-1	PDB-C608-1 Distributor	PDB-C608-1 Supplier
PDB-C608-1 Price	PDB-C608-1 Pictures	PDB-C608-1 Image
PDB-C608-1 PDF Datasheet	PDB-C608-1 Download Datasheet	PDB-C608-1 Datasheet
PDB-C608-1 Stock	Buy PDB-C608-1	Buy Advanced Photonix (Luna Optoelectronics) PDB-C608-1
Advanced Photonix (Luna Optoelectronics) PDB-C608-1	Advanced Photonix (Luna Optoelectronics) Supplier	Advanced Photonix (Luna Optoelectronics) Distributor
Advanced Photonix (Luna Optoelectronics) PDB-C608-1	Advanced Photonix Inc PDB-C608-1	Advanced Photonix (Luna Optoelectronics) PDB-C608-1
Luna Optoelectronics PDB-C608-1		

#### Related Products

 <b>PDB-C607-2</b> Manufacturers: Advanced Photonix (Luna Optoelectronics) Description: PHOTODIODE RED PVC 14.5MM SQ In stock: Out stock <a href="#">RFQ</a>	 <b>PDB-C609-2</b> Manufacturers: Advanced Photonix (Luna Optoelectronics) Description: PHOTODIODE BLUE PVC 42.4MM SQ In stock: 252 pcs <a href="#">RFQ</a>
 <b>PDB-C608-2</b> Manufacturers: Advanced Photonix (Luna Optoelectronics) Description: PHOTODIODE BLUE 38.4MM SQ PVC In stock: Out stock <a href="#">RFQ</a>	 <b>PDB-C608-3</b> Manufacturers: Advanced Photonix (Luna Optoelectronics) Description: PHOTODIODE BLUE 38.4MM SQ BUSS In stock: Out stock <a href="#">RFQ</a>
 <b>PDB-C605-2</b> Manufacturers: Advanced Photonix (Luna Optoelectronics) Description: PHOTODIODE BLUE 10.84MM SQ PVC In stock: Out stock <a href="#">RFQ</a>	 <b>PDB-C605-3</b> Manufacturers: Advanced Photonix (Luna Optoelectronics) Description: PHOTODIODE BLUE 10.84MM SQ BUSS In stock: Out stock <a href="#">RFQ</a>
 <b>PDB-C605-1</b> Manufacturers: Advanced Photonix (Luna Optoelectronics) Description: PHOTODIODE BLUE 10.84MM SQ BARE In stock: Out stock <a href="#">RFQ</a>	 <b>PDB-C609-3</b> Manufacturers: Advanced Photonix (Luna Optoelectronics) Description: PHOTODIODE RED ENH In stock: Out stock <a href="#">RFQ</a>
 <b>PDB-C607-1</b> Manufacturers: Advanced Photonix (Luna Optoelectronics) Description: PHOTODIODE BLUE 14.5MM SQ BARE In stock: Out stock <a href="#">RFQ</a>	 <b>PDB-C607-3</b> Manufacturers: Advanced Photonix (Luna Optoelectronics) Description: PHOTODIODE BLUE 14.5MM SQ BUSS In stock: Out stock <a href="#">RFQ</a>
 <b>PDB-C610-1</b> Manufacturers: Advanced Photonix (Luna Optoelectronics) Description: PHOTODIODE BLUE 29.5MM SQ BARE In stock: Out stock <a href="#">RFQ</a>	 <b>PDB-C609-1</b> Manufacturers: Advanced Photonix (Luna Optoelectronics) Description: PHOTODIODE BLUE 42.4MM SQ BARE In stock: Out stock <a href="#">RFQ</a>

