# PDB-C171SM Details PDF





PDB-C171SM

Part Number:	PDB-C171SM	
Manufacturer/Brand:	Advanced Photonix (Luna Optoelectronics)	
Product description	PHOTODIODE PIN 660NM SMD	
Datasheets:	DB-C171SM.pdf	
RoHs Status	💒 Lead free / RoHS Compliant	
Ship From	Hong Kong	
Shipment Way	DHL/Fedex/TNT/UPS/EMS	

## **REQUEST FOR QUOTATION**

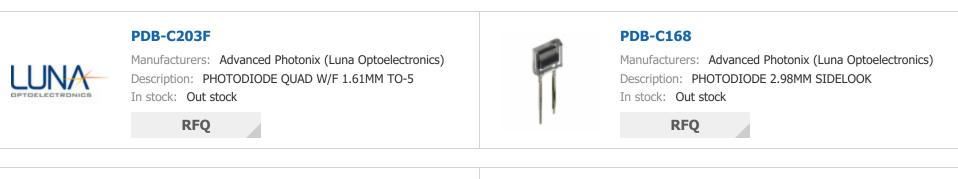
Image may be representation. See specifications for product details.

	Specifications of PDB-C171SM
PART NUMBER	PDB-C171SM
MANUFACTURER	Advanced Photonix (Luna Optoelectronics)
DESCRIPTION	PHOTODIODE PIN 660NM SMD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDB-C171SM.pdf
WAVELENGTH	660nm
VOLTAGE - DC REVERSE (VR) (MAX)	60V
VIEWING ANGLE	130°
SPECTRAL RANGE	400nm ~ 1050nm
SERIES	-
RESPONSIVITY @ NM	-
RESPONSE TIME	100ns
PACKAGING	Original-Reel®
PACKAGE / CASE	2-SMD, No Lead
OTHER NAMES	PDB-C171SMDKR
OPERATING TEMPERATURE	-40°C ~ 80°C
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	4 (72 Hours)
MANUFACTURER STANDARD LEAD TIME	14 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DIODE TYPE	PIN
DETAILED DESCRIPTION	Photodiode 660nm 100ns 130° 2-SMD, No Lead
CURRENT - DARK (TYP)	2nA
COLOR - ENHANCED	Blue
ACTIVE AREA	7.67mm <sup>2</sup>

# **Related Tags**

Advanced Photonix (Luna Optoelectronics) PDB-C171SM	PDB-C171SM Distributor	PDB-C171SM Supplier
PDB-C171SM Price	PDB-C171SM Pictures	PDB-C171SM Image
PDB-C171SM PDF Datasheet	PDB-C171SM Download Datasheet	PDB-C171SM Datasheet
PDB-C171SM Stock	Buy PDB-C171SM	Buy Advanced Photonix (Luna Optoelectronics) PDB- C171SM
Advanced Photonix (Luna Optoelectronics) PDB-C171SM	Advanced Photonix (Luna Optoelectronics) Supplier	Advanced Photonix (Luna Optoelectronics) Distributor
Advanced Photonix (Luna Optoelectronics) PDB-C171SM	Advanced Photonix Inc PDB-C171SM	Advanced Photonix (Luna Optoelectronics) PDB-C171SM
Luna Optoelectronics PDB-C171SM		

# **Related Products**





### **PDB-C164**

Manufacturers: Advanced Photonix (Luna Optoelectronics) Description: PHOTODIODE BLUE ENH 2.6X1.2 CERM In stock: Out stock



### **PDB-C201**

Manufacturers: Advanced Photonix (Luna Optoelectronics) Description: PHOTODIODE BLUE 3.23MM SQ TO-5 In stock: Out stock

RFQ

# **PDB-C166**

# Manufacturers: Advanced Photonix (Luna Optoelectronics) Description: PHOTODIODE BLUE 4.41MM SQ CERMC In stock: Out stock

RFQ

RFQ



# **PDB-C202**

Manufacturers: Advanced Photonix (Luna Optoelectronics) Description: PHOTODIODE BI-CELL 15.5MM SQ TO8 In stock: Out stock

RFQ

# PDB-C201F



Manufacturers: Advanced Photonix (Luna Optoelectronics) Description: PHOTODIODE BI-CELL W/F 3.23 TO-5 In stock: Out stock



# PDB-C202F

Manufacturers: Advanced Photonix (Luna Optoelectronics) Description: PHOTODIODE BI-CELL W/F 15.5 TO-8 In stock: Out stock



RFQ



#### **PDB-C165**

Manufacturers: Advanced Photonix (Luna Optoelectronics) Description: PHOTODIODE BLUE 7.95MM SQ CERMC In stock: Out stock

RFQ



#### **PDB-C203**

Manufacturers: Advanced Photonix (Luna Optoelectronics) Description: PHOTODIODE BLUE 1.61MMSQ TO-5 In stock: Out stock

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