

Advanced Photonix (Luna

Optoelectronics)

PDI-C172SMF

Part Number:	PDI-C172SMF
Manufacturer/Brand:	Advanced Photonix (Luna Optoelectronics)
Product description	PHOTODIODE NIR 7.67MM SQ SMD
Datasheets:	
RoHs Status	Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of PDI-C172SMF

PART NUMBER	PDI-C172SMF
MANUFACTURER	Advanced Photonix (Luna Optoelectronics)
DESCRIPTION	PHOTODIODE NIR 7.67MM SQ SMD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
WAVELENGTH	900nm
VOLTAGE - DC REVERSE (VR) (MAX)	60V
VIEWING ANGLE	130°
SPECTRAL RANGE	840nm ~ 1050nm
SERIES	-
RESPONSIVITY @ NM	-
RESPONSE TIME	20ns
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	2-SMD, No Lead
OTHER NAMES	PDB-C172SMF PDB-C172SMFTR PDB-C172SMFTR-ND PDI-C172SMFTR PT-PDI-C172SMF
OPERATING TEMPERATURE	-40°C ~ 80°C
MOUNTING TYPE	Surface Mount
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 900nm 20ns 130° 2-SMD, No Lead
CURRENT - DARK (TYP)	4nA
COLOR - ENHANCED	Blue
ACTIVE AREA	7.67mm²

Related Tags

Advanced Photonix (Luna Optoelectronics) PDI-C172SMF	PDI-C172SMF Distributor	PDI-C172SMF Supplier
PDI-C172SMF Price	PDI-C172SMF Pictures	PDI-C172SMF Image
PDI-C172SMF PDF Datasheet	PDI-C172SMF Download Datasheet	PDI-C172SMF Datasheet
PDI-C172SMF Stock	Buy PDI-C172SMF	Buy Advanced Photonix (Luna Optoelectronics) PDI-C172SMF
Advanced Photonix (Luna Optoelectronics) PDI-C172SMF	Advanced Photonix (Luna Optoelectronics) Supplier	Advanced Photonix (Luna Optoelectronics) Distributor
Advanced Photonix (Luna Optoelectronics) PDI-C172SMF	Advanced Photonix Inc PDI-C172SMF	Advanced Photonix (Luna Optoelectronics) PDI-C172SMF
Luna Optoelectronics PDI-C172SMF		

Related Products

PDI-E524 Manufacturers: Advanced Photonix (Luna Optoelectronics) Description: EMITTER FIBER OPTIC 470NM PLASTC In stock: Out stock RFQ	PDI-C119-F Manufacturers: Advanced Photonix (Luna Optoelectronics) Description: PHOTODIODE IR 7.95MM SQ TO-5 In stock: Out stock RFQ
PDI-E523 Manufacturers: Advanced Photonix (Luna Optoelectronics) Description: EMITTER FIBER OPTIC 430NM PLASTC In stock: Out stock RFQ	PDI-E522 Manufacturers: Advanced Photonix (Luna Optoelectronics) Description: EMITTER FIBER OPTIC 850NM PLASTC In stock: Out stock RFQ
PDI-C114-F Manufacturers: Advanced Photonix (Luna Optoelectronics) Description: PHOTODIODE IR 17.74MM SQ TO-5 In stock: Out stock RFQ	PDI-E525 Manufacturers: Advanced Photonix (Luna Optoelectronics) Description: EMITTER FIBER OPTIC 530NM PLASTC In stock: Out stock RFQ
PDI-C109-F Manufacturers: Advanced Photonix (Luna Optoelectronics) Description: PHOTODIODE IR 42.86MM SQ TO-8 In stock: Out stock RFQ	PDI-E520 Manufacturers: Advanced Photonix (Luna Optoelectronics) Description: EMITTER FIBER OPTIC 950NM PLASTC In stock: Out stock RFQ
PDI-C108-F Manufacturers: Advanced Photonix (Luna Optoelectronics) Description: PHOTODIODE IR 31MM SQ TO-8 In stock: Out stock RFQ	PDI-C115-F Manufacturers: Advanced Photonix (Luna Optoelectronics) Description: PHOTODIODE IR 5.07MM SQ TO-5 In stock: Out stock RFQ
PDI-C106-F Manufacturers: Advanced Photonix (Luna Optoelectronics) Description: PHOTODIODE IR 10MM SQ TO-5 In stock: Out stock RFQ	PDI-E521 Manufacturers: Advanced Photonix (Luna Optoelectronics) Description: EMITTER FIBER OPTIC 880NM PLASTC In stock: Out stock RFQ