



Advanced Photonix (Luna

Optoelectronics)



PDI-V109-F

Part Number:	PDI-V109-F
Manufacturer/Brand:	Advanced Photonix (Luna Optoelectronics)
Product description	PHOTODIODE IR 42.86MM SQ TO-8
Datasheets:	 PDI-V109-F.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

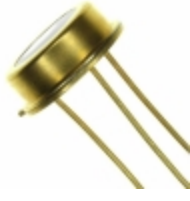
Specifications of PDI-V109-F

PART NUMBER	PDI-V109-F
MANUFACTURER	Advanced Photonix (Luna Optoelectronics)
DESCRIPTION	PHOTODIODE IR 42.86MM SQ TO-8
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 PDI-V109-F.pdf
WAVELENGTH	950nm
VOLTAGE - DC REVERSE (VR) (MAX)	100V
VIEWING ANGLE	55°
SPECTRAL RANGE	700nm ~ 1100nm
SERIES	-
RESPONSIVITY @ NM	-
RESPONSE TIME	800ns
PACKAGING	Bulk
PACKAGE / CASE	TO-233AA, TO-8-3 Lens Top Metal Can
OTHER NAMES	PT-PDI-V109-F
OPERATING TEMPERATURE	-40°C ~ 80°C
MOUNTING TYPE	Through Hole
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DIODE TYPE	PIN
DETAILED DESCRIPTION	Photodiode 950nm 800ns 55° TO-233AA, TO-8-3 Lens Top Metal Can
CURRENT - DARK (TYP)	300pA
COLOR - ENHANCED	-
ACTIVE AREA	42.86mm²

Related Tags

Advanced Photonix (Luna Optoelectronics) PDI-V109-F	PDI-V109-F Distributor	PDI-V109-F Supplier
PDI-V109-F Price	PDI-V109-F Pictures	PDI-V109-F Image
PDI-V109-F PDF Datasheet	PDI-V109-F Download Datasheet	PDI-V109-F Datasheet
PDI-V109-F Stock	Buy PDI-V109-F	Buy Advanced Photonix (Luna Optoelectronics) PDI-V109-F
Advanced Photonix (Luna Optoelectronics) PDI-V109-F	Advanced Photonix (Luna Optoelectronics) Supplier	Advanced Photonix (Luna Optoelectronics) Distributor
Advanced Photonix (Luna Optoelectronics) PDI-V109-F	Advanced Photonix Inc PDI-V109-F	Advanced Photonix (Luna Optoelectronics) PDI-V109-F
Luna Optoelectronics PDI-V109-F		

Related Products

 PDI-V485 Manufacturers: Advanced Photonix (Luna Optoelectronics) Description: PHOTODIODE 850NM 17.74MM SQ TO-5 In stock: Out stock RFQ	 PDI-M304 Manufacturers: Advanced Photonix (Luna Optoelectronics) Description: PHOTO DIODE HI SPEED SILICON TO5 In stock: Out stock RFQ
 PDI-V114-F Manufacturers: Advanced Photonix (Luna Optoelectronics) Description: PHOTODIODE IR 17.63MM SQ TO-5 In stock: Out stock RFQ	 PDI-V105-F Manufacturers: Advanced Photonix (Luna Optoelectronics) Description: PHOTODIODE IR 4.48MM SQ TO-5 In stock: Out stock RFQ
 PDI-V108-F Manufacturers: Advanced Photonix (Luna Optoelectronics) Description: PHOTODIODE IR 31.00MM SQ TO-8 In stock: Out stock RFQ	 PDI-V115-F Manufacturers: Advanced Photonix (Luna Optoelectronics) Description: PHOTODIODE IR 5.07MM SQ TO-5 In stock: Out stock RFQ
 PDI-V480 Manufacturers: Advanced Photonix (Luna Optoelectronics) Description: PHOTODIODE 800NM 17.74MM SQ TO-5 In stock: Out stock RFQ	 PDI-V106-F Manufacturers: Advanced Photonix (Luna Optoelectronics) Description: PHOTODIODE IR 10.00MM SQ TO-5 In stock: Out stock RFQ
 PDI-V119-F Manufacturers: Advanced Photonix (Luna Optoelectronics) Description: PHOTODIODE IR 7.95MM SQ TO-5 In stock: Out stock RFQ	 PDI-M301 Manufacturers: Advanced Photonix (Luna Optoelectronics) Description: PHOTO DIODE HI SPEED SILICON TO5 In stock: Out stock RFQ
 PDI-M305 Manufacturers: Advanced Photonix (Luna Optoelectronics) Description: PHOTO DIODE HI SPEED SILICON TO8 In stock: Out stock RFQ	 PDI-V480-46 Manufacturers: Advanced Photonix (Luna Optoelectronics) Description: PHOTODIODE 800NM 2.98MM SQ TO-46 In stock: Out stock RFQ