



Image may be representation. See specifications for product details.

#### PC4H520NIP0F

Part Number:

Manufacturer/Brand:

Product description Datasheets:

RoHs Status Ship From

Shipment Way

PC4H520NIP0F

**Sharp Microelectronics** 

OPTOISOLATOR 2.5KV DARL 4SMD

PC4H520NIP0F.pdf

Lead free / RoHS Compliant

Hong Kong

DHL/Fedex/TNT/UPS/EMS

**REQUEST FOR QUOTATION** 

	Specifications of PC4H520NIP0F
PART NUMBER	PC4H520NIP0F
MANUFACTURER	Sharp Microelectronics
DESCRIPTION	OPTOISOLATOR 2.5KV DARL 4SMD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PC4H520NIP0F.pdf
VOLTAGE - OUTPUT (MAX)	350V
VOLTAGE - ISOLATION	2500Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.2V
VCE SATURATION (MAX)	1.4V
TURN ON / TURN OFF TIME (TYP)	-
SUPPLIER DEVICE PACKAGE	4-Mini-Flat
SERIES	-
RISE / FALL TIME (TYP)	100μs, 20μs
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	4-SOIC (0.173", 4.40mm Width)
OUTPUT TYPE	Darlington
OTHER NAMES	425-2148-1
OPERATING TEMPERATURE	-40°C ~ 100°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	DC
DETAILED DESCRIPTION	Optoisolator Darlington Output 2500Vrms 1 Channel 4-Mini-Flat
CURRENT TRANSFER RATIO (MIN)	1000% @ 1mA
CURRENT TRANSFER RATIO (MAX)	-
CURRENT - OUTPUT / CHANNEL	120mA
CURRENT - DC FORWARD (IF) (MAX)	50mA

### **Related Tags**

Sharp Microelectronics PC4H520NIP0F	PC4H520NIP0F Distributor	PC4H520NIP0F Supplier
PC4H520NIP0F Price	PC4H520NIP0F Pictures	PC4H520NIP0F Image
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## **Related Products**





Manufacturers: Sharp Microelectronics

Description: OPTOISO 1.5KV TRANS W/BASE 6DIP In stock: Out stock

PC4N260YSZX

**RFQ** 



## PC4H510NIP

Manufacturers: Sharp Microelectronics Description: OPTOISOLATOR 2.5KV TRANS 4SMD

In stock: Out stock

**RFQ** 



## PC4H510NIP0F

Manufacturers: Sharp Microelectronics Description: OPTOISOLATOR 2.5KV TRANS 4SMD

In stock: Out stock

**RFQ** 



#### PC4D10SYIP0F

Manufacturers: Sharp Microelectronics Description: OPTOISO 3.75KV OPEN COLL 8MFLAT

In stock: Out stock

**RFQ** 



#### PC4H520NIP

Description: OPTOISOLATOR 2.5KV DARL 4SMD In stock: Out stock

Manufacturers: Sharp Microelectronics

**RFQ** 



#### PC4N260NSZX

Manufacturers: Sharp Microelectronics Description: OPTOISO 1.5KV TRANS W/BASE 6DIP

In stock: Out stock **RFQ** 



## PC4N250NSZX

Manufacturers: Sharp Microelectronics Description: OPTOISO 2.5KV TRANS W/BASE 6DIP

In stock: Out stock

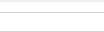
**RFQ** 



#### PC4N270NSZX Manufacturers: Sharp Microelectronics

Description: OPTOISO 1.5KV TRANS W/BASE 6DIP In stock: Out stock

**RFQ** 





#### PC4HK Manufacturers: Laird Technologies - Antennas

Description: ANT SUB YAGI 4-6 ELEMENT In stock: Out stock

**RFQ** 

PC4D10SNIP0F

In stock: Out stock



#### PC4E10-6P Manufacturers: Amphenol Industrial

Description: PC 6C 6#20 PIN RECP In stock: Out stock **RFQ** 



Manufacturers: Sharp Microelectronics Description: OPTOISO 3.75KV OPEN COLL 8MFLAT

**RFQ** 



# PC4N250YSZX

Manufacturers: Sharp Microelectronics Description: OPTOISO 2.5KV TRANS W/BASE 6DIP

In stock: Out stock **RFQ** 



Address: Room 2102, Connaught Commercial Building, 185 Wan Chai Rd, Wan Chai, Hong Kong











