### PC4H520NIP Details PDF





Image may be representation. See specifications for product details.

### PC4H520NIP

Part Number:	PC4H520NIP	
Manufacturer/Brand:	Sharp Microelectronics	
Product description	OPTOISOLATOR 2.5KV DARL 4SMD	
Datasheets:	PC4H520NIP.pdf	
RoHs Status	🏑 Contains lead / RoHS non-compliant	
Ship From	Hong Kong	
Shipment Way	DHL/Fedex/TNT/UPS/EMS	

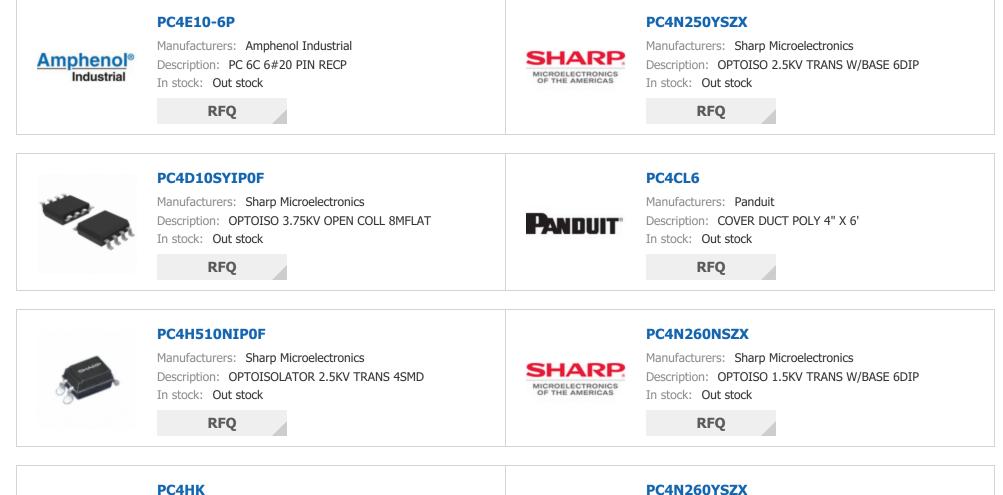
### **REQUEST FOR QUOTATION**

	Specifications of PC4H520NIP
PART NUMBER	PC4H520NIP
MANUFACTURER	Sharp Microelectronics
DESCRIPTION	OPTOISOLATOR 2.5KV DARL 4SMD
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	PC4H520NIP.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	Tape & Reel (TR)
PACKAGE / CASE	4-SOIC (0.173", 4.40mm Width)
OUTPUT TYPE	Darlington
OTHER NAMES	425-1379-2
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	Contains lead / RoHS non-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 PC4H520NIP	PC4H520NIP Distributor	PC4H520NIP Supplier
PC4H520NIP Price	PC4H520NIP Pictures	PC4H520NIP Image
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## **Related Products**



### **PC4HK**



Manufacturers: Laird Technologies - Antennas Description: ANT SUB YAGI 4-6 ELEMENT In stock: Out stock



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

RFQ



#### PC4H520NIP0F

Manufacturers: Sharp Microelectronics Description: OPTOISOLATOR 2.5KV DARL 4SMD In stock: Out stock

RFQ



#### PC4D10SNIP0F

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

RFQ

# PC4N250NSZX SHARP OF THE AMERICAS

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

RFQ



### **PC4H510NIP**

Manufacturers: Sharp Microelectronics Description: OPTOISOLATOR 2.5KV TRANS 4SMD In stock: Out stock

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E-mail: Info@Ocean-Components.com

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

