



**Sharp Microelectronics** 

**PC817X** 

Part Number:

Manufacturer/Brand: Product description

Datasheets: RoHs Status

Ship From Shipment Way PC817X

**Sharp Microelectronics** 

OPTOISOLATOR 5KV TRANS 4DIP

PC817X.pdf

Contains lead / RoHS non-compliant

Hong Kong DHL/Fedex/TNT/UPS/EMS

**REQUEST FOR QUOTATION** 

Image may be representation. See specifications for product details.

	Specifications of PC817X	
PART NUMBER	PC817X	
MANUFACTURER	Sharp Microelectronics	
DESCRIPTION	OPTOISOLATOR 5KV TRANS 4DIP	
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant	
DATA SHEET	PC817X.pdf	
VOLTAGE - OUTPUT (MAX)	80V	
VOLTAGE - ISOLATION	5000Vrms	
VOLTAGE - FORWARD (VF) (TYP)	1.2V	
VCE SATURATION (MAX)	200mV	
TURN ON / TURN OFF TIME (TYP)	-	
SUPPLIER DEVICE PACKAGE	4-DIP	
SERIES	-	
RISE / FALL TIME (TYP)	4µs, 3µs	
PACKAGING	Tube	
PACKAGE / CASE	4-DIP (0.300", 7.62mm)	
OUTPUT TYPE	Transistor	
OTHER NAMES	425-1464-5	
OPERATING TEMPERATURE	-30°C ~ 100°C	
NUMBER OF CHANNELS	1	
MOUNTING TYPE	Through Hole	
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)	
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant	
INPUT TYPE	DC	
DETAILED DESCRIPTION	Optoisolator Transistor Output 5000Vrms 1 Channel 4-DIP	
CURRENT TRANSFER RATIO (MIN)	50% @ 5mA	
CURRENT TRANSFER RATIO (MAX)	600% @ 5mA	
CURRENT - OUTPUT / CHANNEL	50mA	
CURRENT - DC FORWARD (IF) (MAX)	50mA	

# **Related Tags**

Sharp Microelectronics PC817X	PC817X Distributor	PC817X Supplier
PC817X Price	PC817X Pictures	PC817X Image
PC817X PDF Datasheet	PC817X Download Datasheet	PC817X Datasheet
PC817X Stock	Buy PC817X	Buy Sharp Microelectronics PC817X
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# **Related Products**



PC81716NIP1H Manufacturers: Sharp Microelectronics

Description: OPTOISOLATOR 5KV TRANS SMD

In stock: Out stock

**RFQ** 



PC817X0NIP1B

Manufacturers: Sharp Microelectronics Description: OPTOISOLATR 5KV TRANSISTOR 4SMD

In stock: Out stock

**RFQ** 



# PC817X0NSZ0F

Manufacturers: Sharp Microelectronics Description: OPTOISOLATOR 5KV TRANS

In stock: Out stock

**RFQ** 



### **PC81716NSZ0F**

Manufacturers: Sharp Microelectronics Description: OPTOISOLATOR 5KV TRANS 4DIP

In stock: Out stock

**RFQ** 



# **PC81718NSZ0F**

Manufacturers: Sharp Microelectronics Description: OPTOISOLATOR 5KV TRANS 4DIP

In stock: Out stock **RFQ** 



### PC817X0J000F

Description: OPTOISOLATOR 5KV TRANS 4DIP

Manufacturers: Sharp Microelectronics

In stock: Out stock **RFQ** 



# PC817X0NSZ1B

Manufacturers: Sharp Microelectronics Description: OPTOISO 5KV TRANS W/BASE 4DIP

In stock: Out stock

**RFQ** 



#### **PC81720NSZ** Manufacturers: Sharp Microelectronics

Description: OPTOISOLATOR 5KV TRANS 4DIP In stock: Out stock

**RFQ** 



#### **PC81716NSZ0X** Manufacturers: Socle Technology Corporation Description: OPTOISOLATOR 5KV TRANS 4DIP

In stock: Out stock

**RFQ** 



#### PC817X1 Manufacturers: Sharp Microelectronics

Description: OPTOISOLATOR 5KV TRANS 4DIP In stock: Out stock

**RFQ** 



#### **PC81718NIP0X** Manufacturers: Sharp Microelectronics

Description: OPTOISOLATOR 5KV TRANS 4SMD In stock: Out stock

**RFQ** 



### PC817X1CSP9F

Manufacturers: Socle Technology Corporation

Description: PHOTOCOUPLER In stock: Out stock

**RFQ** 













