



**PC123B** 

Part Number:

Manufacturer/Brand:

Product description

RoHs Status Ship From

Datasheets:

Shipment Way

PC123B

**Sharp Microelectronics** 

OPTOISOLATR 5KV TRANSISTOR 4-DIP

PC123B.pdf

Hong Kong

Contains lead / RoHS non-compliant

DHL/Fedex/TNT/UPS/EMS

**REQUEST FOR QUOTATION** 

Image may be representation. See specifications for product details.

	Specifications of PC123B
PART NUMBER	PC123B
MANUFACTURER	Sharp Microelectronics
DESCRIPTION	OPTOISOLATR 5KV TRANSISTOR 4-DIP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	PC123B.pdf
VOLTAGE - OUTPUT (MAX)	70V
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	425-1312-5
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)	100% @ 5mA
CURRENT TRANSFER RATIO (MAX)	250% @ 5mA
CURRENT - OUTPUT / CHANNEL	50mA
CURRENT - DC FORWARD (IF) (MAX)	50mA

## **Related Tags**

Sharp Microelectronics PC123B	PC123B Distributor	PC123B Supplier
PC123B Price	PC123B Pictures	PC123B Image
PC123B PDF Datasheet	PC123B Download Datasheet	PC123B Datasheet
PC123B Stock	Buy PC123B	Buy Sharp Microelectronics PC123B
Sharp Microelectronics PC123B	Sharp Microelectronics Supplier	Sharp Microelectronics Distributor
Sharp Microelectronics PC123B	Sharp Electronics PC123B	

## **Related Products**



### **PC12311NSZ0F**

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

In stock: Out stock

**RFQ** 



## **PC12311NSZ0X**

Manufacturers: Socle Technology Corporation Description: OPTOISOLATOR 5KV TRANSISTOR 4DIP

In stock: Out stock

**RFQ** 



## PC123F2J000F

Manufacturers: Sharp Microelectronics

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

**RFQ** 



### PC123CJ0000F

Manufacturers: Socle Technology Corporation Description: OPTOISOLATOR 5KV TRANSISTOR 4DIP

In stock: Out stock

**RFQ** 



## PC123FY1J00F

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

In stock: Out stock

**RFQ** 



### PC123AJ0000F

Manufacturers: Sharp Microelectronics Description: OPTOISOLATR 5KV TRANSISTOR 4-DIP

In stock: Out stock

**RFQ** 



# PC123FJ0000F

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

In stock: Out stock

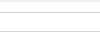
**RFQ** 



#### PC123BJ0000F Manufacturers: Sharp Microelectronics

Description: OPTOISOLATR 5KV TRANSISTOR 4-DIP In stock: 6 pcs

**RFQ** 





### **PC123A**

Manufacturers: Sharp Microelectronics Description: OPTOISOLATR 5KV TRANSISTOR 4-DIP In stock: Out stock

**RFQ** 



#### **PC12311YFZ0X** Manufacturers: Sharp Microelectronics

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

**RFQ** 



#### PC123F1J000F Manufacturers: Sharp Microelectronics

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

**RFQ** 



#### PC12311NSZ1H Manufacturers: Sharp Microelectronics

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

**RFQ** 











