# PC827 Details PDF



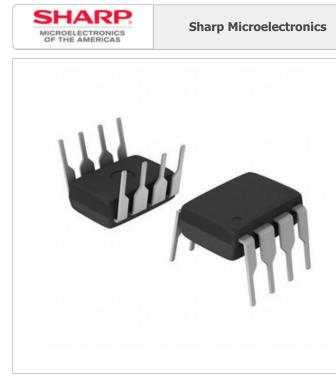


Image may be representation. See specifications for product details.

# **PC827**

Part Number:	PC827	
Manufacturer/Brand:	Sharp Microelectronics	
Product description	OPTOISOLATOR 5KV 2CH TRANS 8DIP	
Datasheets:	PC827.pdf	
RoHs Status	Contains lead / RoHS non-compliant	
Ship From	Hong Kong	
Shipment Way	DHL/Fedex/TNT/UPS/EMS	

### **REQUEST FOR QUOTATION**

	Specifications of PC827
PART NUMBER	PC827
MANUFACTURER	Sharp Microelectronics
DESCRIPTION	OPTOISOLATOR 5KV 2CH TRANS 8DIP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	PC827.pdf
VOLTAGE - OUTPUT (MAX)	35V
VOLTAGE - ISOLATION	5000Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.2V
VCE SATURATION (MAX)	200mV
TURN ON / TURN OFF TIME (TYP)	-
SUPPLIER DEVICE PACKAGE	8-DIP
SERIES	-
RISE / FALL TIME (TYP)	4µs, 3µs
PACKAGING	Tube
PACKAGE / CASE	8-DIP (0.300", 7.62mm)
OUTPUT TYPE	Transistor
OTHER NAMES	425-1481-5
OPERATING TEMPERATURE	-30°C ~ 100°C
NUMBER OF CHANNELS	2
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 2 Channel 8-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 PC827	PC827 Distributor	PC827 Supplier
PC827 Price	PC827 Pictures	PC827 Image
PC827 PDF Datasheet	PC827 Download Datasheet	PC827 Datasheet
PC827 Stock	Buy PC827	Buy Sharp Microelectronics PC827
Sharp Microelectronics PC827	Sharp Microelectronics Supplier	Sharp Microelectronics Distributor
Sharp Microelectronics PC827	Sharp Electronics PC827	

# **Related Products**



### PC844IJ1J00F

Manufacturers: Sharp Microelectronics Description: OPTOISOLTR 5KV 4CH TRANS 16-DIP In stock: Out stock

RFQ



### **PC8210N**

Manufacturers: Laird Technologies - Antennas Description: RF ANT 860MHZ YAGI CABLE BRKT MT In stock: Out stock

RFQ



### PC844IJ1

Manufacturers: Sharp Microelectronics Description: OPTOISOLTR 5KV 4CH TRANS 16-SMD In stock: Out stock

RFQ



# **PC827AB**

Manufacturers: Sharp Microelectronics Description: OPTOISOLATOR 5KV 2CH TRANS 8DIP In stock: Out stock

RFQ

### **PC827BD**

Manufacturers: Sharp Microelectronics Description: OPTOISOLATOR 5KV 2CH TRANS 8DIP In stock: Out stock

RFQ

# **PC827AD**

Manufacturers: Sharp Microelectronics Description: OPTOISOLATOR 5KV 2CH TRANS 8DIP In stock: Out stock

RFQ



# **PC825Y**

Manufacturers: Sharp Microelectronics Description: OPTOISOLATOR 5KV 2CH DARL 8DIP In stock: Out stock



### **PC824**

Manufacturers: Sharp Microelectronics Description: OPTOISOLATOR 5KV 2CH TRANS 8DIP In stock: Out stock



### **PC823**



Manufacturers: Sharp Microelectronics Description: OPTOISOLATOR 5KV 2CH TRANS 8DIP In stock: 71 pcs

RFQ



**PC824A** 

**PC827CD** 

Manufacturers: Sharp Microelectronics Description: OPTOISOLATOR 5KV 2CH TRANS 8DIP In stock: Out stock

RFQ



### **PC825**

Manufacturers: Sharp Microelectronics Description: OPTOISOLATOR 5KV 2CH DARL 8DIP In stock: Out stock

RFQ



Manufacturers: Sharp Microelectronics

Description: OPTOISOLATOR 5KV 2CH TRANS 8DIP In stock: Out stock

RFQ

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E-mail: Info@Ocean-Components.com

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

