

Specifications	
Part Number	PC810I
Manufacturer	Sharp Microelectronics
Description	OPTOISOLATOR 5KV TRANS 4SMD
Category	Isolators > Optoisolators - Transistor, Photovoltaic
Part Status	2567 pcs Stock
Voltage - Output (Max)	35V
Voltage - Isolation	5000Vrms
Voltage - Forward (Vf) (Typ)	1.2V
Vce Saturation (Max)	200mV
Turn On / Turn Off Time (Typ)	-, 1000µs (Max)
Supplier Device Package	4-SMD
Series	-
Rise / Fall Time (Typ)	4µs, 3µs
Packaging	Tube
Package / Case	4-SMD, Gull Wing
Output Type	Transistor
Operating Temperature	-30°C ~ 100°C
Number of Channels	1
Mounting Type	Surface Mount
Input Type	DC
Current Transfer Ratio (Min)	60% @ 1mA
Current Transfer Ratio (Max)	200% @ 1mA
Current - Output / Channel	50mA
Current - DC Forward (If) (Max)	50mA


In:




**PC81100NSZ**  
Sharp Microelectronics  
OPTOISOLATOR 5KV TRANS 4DIP




**PC810AI**  
Sharp Microelectronics  
OPTOISOLATOR 5KV TRANS  
4SMD



**PC81100NSZ0F**  
Sharp Microelectronics  
OPTOISOLATOR 5KV TRANS 4DIP


  
 Not Actual Photo  
 YIC International Co., Limited.


  
**PC8101FC300A0K40A**  
 MOTOROLA  
 PC8101FC300A0K40A MOTOROLA

**SHARP**  
MICROELECTRONICS  
OF THE AMERICAS

**PC810P**  
SHARP  
SHARP 4-SMD

Not Actual Photo  
 YC International Co., Limited.

**PC8110**  
 SHARP  
 PC8110 SHARP

Not Actual Photo  
 YC International Co., Limited.

**PC810**  
 SHARP  
 PC810 SHARP

More

Contact us:**Info@YIC-Electronics.com**  
ADD:Unit A5-B5 No.509, 5/F Sing Win Factory Building, 15-17 Shing yip St, Kwun Tong, Kowloon, HongKong.  
Copyright © 2023 YIC-Electronics.com - YIC International Co., Limited