

## **PC852XI**

#### **PC852XI Information**



For Reference Only

Part Number	PC852XI
Manufacturer	Sharp Microelectronics
Category	Isolators Optoisolators - Transistor, Photovoltaic Output
Description	OPTOISOLATOR 5KV DARL 4SMD
Package	4-SMD, Gull Wing
	For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com E-mail: salesdept@heisener.com



Request a Quote

### **Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



#### **PC852XI Specifications**

Manufacturer Part Number	PC852XI
Manufacturer	Sharp Microelectronics
Category	Isolators
	Optoisolators - Transistor, Photovoltaic Output
Package	4-SMD, Gull Wing
Series	-
Number of Channels	1
Voltage - Isolation	5000Vrms
Current Transfer Ratio (Min)	1000% @ 1mA
Current Transfer Ratio (Max)	-
Turn On / Turn Off Time (Typ)	-
Rise / Fall Time (Typ)	100µs, 20µs
Input Type	DC
Output Type	Darlington
Voltage - Output (Max)	350V
Current - Output / Channel	150mA
Voltage - Forward (Vf) (Typ)	1.2V
Current - DC Forward (If) (Max)	50mA
Vce Saturation (Max)	1.2V
Operating Temperature	$-30^{\circ}C \sim 100^{\circ}C$
Mounting Type	Surface Mount
Package / Case	4-SMD, Gull Wing
Supplier Device Package	4-SMD
	Report errors?

#### **PC852XI Guarantees**



Quality Guarantees

We provide 90 days warranty. \* If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.

# SERVICE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.



If you have any question about PC852XI, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com