

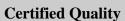
PC810I

PC810I Information



For Reference Only

Part Number	PC810I
Manufacturer	Sharp Microelectronics
Category	Isolators Optoisolators - Transistor, Photovoltaic Output
Description	OPTOISOLATOR 5KV TRANS 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



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.

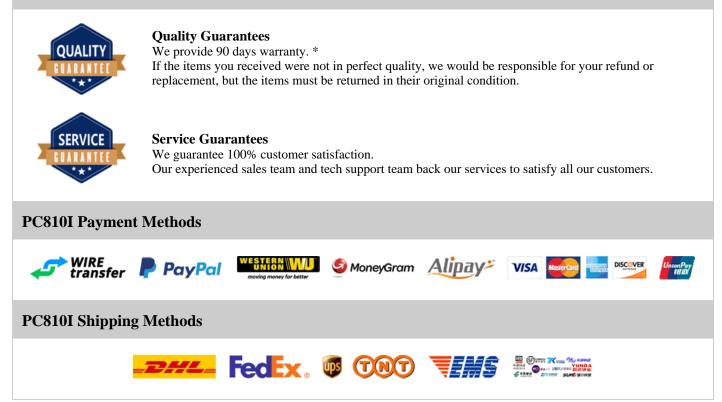


Request a Quote

PC810I Specifications

Manufacturer Part Number	PC810I
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)	60% @ 1mA
Current Transfer Ratio (Max)	200% @ 1mA
Turn On / Turn Off Time (Typ)	-, 1000µs (Max)
Rise / Fall Time (Typ)	4µs, 3µs
Input Type	DC
Output Type	Transistor
Voltage - Output (Max)	35V
Current - Output / Channel	50mA
Voltage - Forward (Vf) (Typ)	1.2V
Current - DC Forward (If) (Max)	50mA
Vce Saturation (Max)	200mV
Operating Temperature	-30°C ~ 100°C
Mounting Type	Surface Mount
Package / Case	4-SMD, Gull Wing
Supplier Device Package	4-SMD
	Report errors?

PC810I Guarantees



If you have any question about PC810I, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com