

# PC81711NSZ0F

#### **PC81711NSZ0F Information**

www.neisener.com	Part Number	PC81711NSZ0F
	Manufacturer	Sharp Microelectronics
	Category	Isolators Optoisolators - Transistor, Photovoltaic Output
	Description	OPTOISOLATOR 5KV TRANS 4DIP
	Package	4-DIP (0.300", 7.62mm)
		For the pricing/inventory/lead time, please contact us
For Reference Only		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.



### **PC81711NSZ0F Specifications**

Manufacturer Part Number	PC81711NSZ0F
Manufacturer	Sharp Microelectronics
Category	Isolators
	Optoisolators - Transistor, Photovoltaic Output
Package	4-DIP (0.300", 7.62mm)
Series	-
Number of Channels	1
Voltage - Isolation	5000Vrms
Current Transfer Ratio (Min)	120% @ 500µA
Current Transfer Ratio (Max)	300% @ 500µA
Turn On / Turn Off Time (Typ)	-
Rise / Fall Time (Typ)	4µs, 3µs
Input Type	DC
Output Type	Transistor
Voltage - Output (Max)	80V
Current - Output / Channel	50mA
Voltage - Forward (Vf) (Typ)	1.2V
Current - DC Forward (If) (Max)	10mA
Vce Saturation (Max)	200mV
Operating Temperature	$-30^{\circ}C \sim 100^{\circ}C$
Mounting Type	Through Hole
Package / Case	4-DIP (0.300", 7.62mm)
Supplier Device Package	4-DIP
	Report errors?

#### **PC81711NSZ0F 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 GUARANTEE

#### **Service Guarantees**

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

#### PC81711NSZ0F Payment Methods





If you have any question about PC81711NSZ0F, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com