



### **PC3ST11NSZDF Information**

Part Number PC3ST11NSZDF

Manufacturer Sharp Microelectronics

Category **Isolators** 

Optoisolators - Triac, SCR Output

**Description** OPTOISOLATOR 5KV TRIAC 4DIP

Package 4-DIP (0.300", 7.62mm)

For the pricing/inventory/lead time, please contact

Website: https://www.heisener.com For Reference Only

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.









# **PC3ST11NSZDF Specifications**

Manufacturer Part Number	PC3ST11NSZDF
Manufacturer	Sharp Microelectronics
Category	Isolators
	Optoisolators - Triac, SCR Output
Package	4-DIP (0.300", 7.62mm)
Series	-
Output Type	Triac
Zero Crossing Circuit	No
Number of Channels	1
Voltage - Isolation	5000Vrms
Voltage - Off State	600V
Static dV/dt (Min)	1kV/μs
Current - LED Trigger (Ift) (Max)	3mA
Current - On State (It (RMS)) (Max)	100mA
Current - Hold (Ih)	3.5mA
Turn On Time	100μs (Max)
Voltage - Forward (Vf) (Typ)	1.2V
Current - DC Forward (If) (Max)	50mA
Operating Temperature	-30°C ~ 100°C
Mounting Type	Through Hole
Package / Case	4-DIP (0.300", 7.62mm)
Supplier Device Package	4-DIP
Approvals	CSA, UR
	Report errors?

### **PC3ST11NSZDF 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 Guarantees**

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

# **PC3ST11NSZDF Payment Methods**









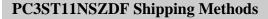
























If you have any question about PC3ST11NSZDF, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com