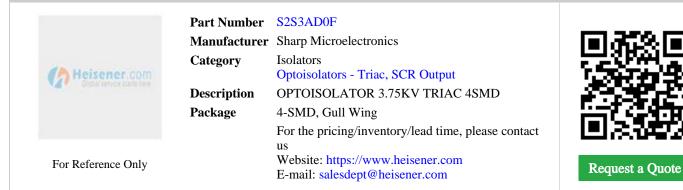


## S2S3AD0F

#### **S2S3AD0F Information**



### **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.



#### **S2S3AD0F Specifications**

Manufacturer Part Number	S2S3AD0F
Manufacturer	Sharp Microelectronics
Category	Isolators
	Optoisolators - Triac, SCR Output
Package	4-SMD, Gull Wing
Series	-
Output Type	Triac
Zero Crossing Circuit	No
Number of Channels	1
Voltage - Isolation	3750Vrms
Voltage - Off State	600V
Static dV/dt (Min)	100V/µs
Current - LED Trigger (Ift) (Max)	10mA
Current - On State (It (RMS)) (Max)	50mA
Current - Hold (Ih)	3.5mA
Turn On Time	100µs (Max)
Voltage - Forward (Vf) (Typ)	1.2V
Current - DC Forward (If) (Max)	50mA
Operating Temperature	$-30^{\circ}C \sim 100^{\circ}C$
Mounting Type	Surface Mount
Package / Case	4-SMD, Gull Wing
Supplier Device Package	4-SMD
Approvals	CSA, UL
	Report errors?

#### **S2S3AD0F** 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.



If you have any question about S2S3AD0F, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com