



### **S8X8ES1AP Information**



For Reference Only

**Part Number** S8X8ES1AP **Manufacturer** Littelfuse Inc.

**Category** Discrete Semiconductor Products

Thyristors - SCRs

**Description** SCR SEN 800V .8A 5 UA TO92 T/B

Package TO-226-3, TO-92-3 (TO-226AA) (Formed Leads)

For the pricing/inventory/lead time, please contact

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.









# **S8X8ES1AP Specifications**

Manufacturer Part Number  Manufacturer  Littelfuse Inc.  Category  Discrete Semiconductor Products  Thyristors - SCRs  Package  TO-226-3, TO-92-3 (TO-226AA) (Formula Series)  -	rmed Leads)
Category  Discrete Semiconductor Products  Thyristors - SCRs  Package  TO-226-3, TO-92-3 (TO-226AA) (Fo	rmed Leads)
Thyristors - SCRs Package TO-226-3, TO-92-3 (TO-226AA) (Fo	rmed Leads)
Package TO-226-3, TO-92-3 (TO-226AA) (Fo	rmed Leads)
-	rmed Leads)
Series -	
Voltage - Off State 800V	
Voltage - Gate Trigger (Vgt) (Max) 800mV	
Current - Gate Trigger (Igt) (Max) 5µA	
Voltage - On State (Vtm) (Max) 1.7V	
Current - On State (It (AV)) (Max) 510mA	
Current - On State (It (RMS)) (Max) 800mA	
Current - Hold (Ih) (Max) 5mA	
Current - Off State (Max) 3µA	
Current - Non Rep. Surge 50, 60Hz (Itsm) 8A, 10A	
SCR Type Sensitive Gate	
Operating Temperature $-40^{\circ}\text{C} \sim 125^{\circ}\text{C}$	
Mounting Type Through Hole	
Package / Case TO-226-3, TO-92-3 (TO-226AA) (Fo	rmed Leads)
Supplier Device Package TO-92	
	Report errors?

#### **S8X8ES1AP 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.

## **S8X8ES1AP Payment Methods**



















### **S8X8ES1AP Shipping Methods**













If you have any question about S8X8ES1AP, please do not hesitate to contact us!

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