



### **S4008LS2TP Information**

**Part Number** S4008LS2TP **Manufacturer** Littelfuse Inc.

**Category** Discrete Semiconductor Products

Thyristors - SCRs

**Description** SCR SENS 400V 8A ISO TO220

Package TO-220-3 Isolated Tab

For the pricing/inventory/lead time, please contact

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



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## **Certified Quality**

For Reference Only

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.









# **S4008LS2TP Specifications**

Manufacturer         \$4008LS2TP           Manufacturer         Littelfuse Inc.           Category         Discrete Semiconductor Products           Thyristors - SCRs           Package         TO-220-3 Isolated Tab           Series         -           Voltage - Off State         400V           Voltage - Gate Trigger (Vgt) (Max)         800mV           Current - Gate Trigger (Igt) (Max)         200μA           Voltage - On State (Vtm) (Max)         1.6V           Current - On State (It (AV)) (Max)         5.1A           Current - On State (It (RMS)) (Max)         8A           Current - Hold (Ih) (Max)         6mA           Current - Off State (Max)         5μA           Current - Non Rep. Surge 50, 60Hz (Itsm)         83A, 100A           SCR Type         Sensitive Gate           Operating Temperature         -40°C ~ 110°C           Mounting Type         Through Hole           Package / Case         TO-220-3 Isolated Tab           Supplier Device Package         TO-220 Isolated Tab		
CategoryDiscrete Semiconductor ProductsPackageTO-220-3 Isolated TabSeries-Voltage - Off State400VVoltage - Gate Trigger (Vgt) (Max)800mVCurrent - Gate Trigger (Igt) (Max)200μAVoltage - On State (Vtm) (Max)1.6VCurrent - On State (It (AV)) (Max)5.1ACurrent - On State (It (RMS)) (Max)8ACurrent - Hold (Ih) (Max)6mACurrent - Was (Max)5μACurrent - Non Rep. Surge 50, 60Hz (Itsm)83A, 100ASCR TypeSensitive GateOperating Temperature-40°C ~ 110°CMounting TypeThrough HolePackage / CaseTO-220-3 Isolated Tab	Manufacturer Part Number	S4008LS2TP
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Mounting Type Through Hole Package / Case TO-220-3 Isolated Tab	SCR Type	Sensitive Gate
Package / Case TO-220-3 Isolated Tab	Operating Temperature	-40°C ~ 110°C
	Mounting Type	Through Hole
Supplier Device Package TO-220 Isolated Tab	Package / Case	TO-220-3 Isolated Tab
	Supplier Device Package	TO-220 Isolated Tab
Report errors?		Report errors?

### **S4008LS2TP 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.

## **S4008LS2TP Payment Methods**





















### **S4008LS2TP Shipping Methods**













If you have any question about S4008LS2TP, please do not hesitate to contact us!

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