

S8X8ES1 Information


For Reference Only

Part Number [S8X8ES1](#)
Manufacturer Littelfuse Inc.
Category Discrete Semiconductor Products
[Thyristors - SCRs](#)
Description SCR SEN 800V .8A 5 UA TO92
Package TO-226-3, TO-92-3 (TO-226AA)
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


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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.


S8X8ES1 Specifications

Manufacturer Part Number	S8X8ES1
Manufacturer	Littelfuse Inc.
Category	Discrete Semiconductor Products Thyristors - SCRs
Package	TO-226-3, TO-92-3 (TO-226AA)
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°C ~ 125°C
Mounting Type	Through Hole
Package / Case	TO-226-3, TO-92-3 (TO-226AA)
Supplier Device Package	TO-92

[Report errors?](#)

S8X8ES1 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.

S8X8ES1 Payment Methods



S8X8ES1 Shipping Methods



If you have any question about S8X8ES1, please do not hesitate to contact us!

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