



S8X8ES Information



For Reference Only

Part Number S8X8ES

Manufacturer Littelfuse Inc.

Category Discrete Semiconductor Products

Thyristors - SCRs

Description SCR SEN 800V .8A 200UA 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

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S8X8ES Specifications

Manufacturer Part Number S8X8ES Manufacturer Littelfuse Inc. Category Discrete Semiconductor Products Thyristors - SCRs Package TO-226-3, TO-92-3 (TO-226AA) Series - Voltage - Gate Trigger (Vgt) (Max) 800W Current - Gate Trigger (Igt) (Max) 200μA Voltage - On State (Vtm) (Max) 1.7V Current - On State (It (AV)) (Max) 510mA Current - Hold (Ih) (Max) 5mA Current - Off State (Max) 3μA Current - Non Rep. Surge 50, 60Hz (Itsm) 8A, 10A SCR Type Sensitive Gate	•	
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Series - Voltage - Off State 800V Voltage - Gate Trigger (Vgt) (Max) 800mV Current - Gate Trigger (Igt) (Max) 200μA 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		Thyristors - SCRs
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Current - Non Rep. Surge 50, 60Hz (Itsm) 8A, 10A	Current - Hold (Ih) (Max)	5mA
	Current - Off State (Max)	3μΑ
SCR Type Sensitive Gate	Current - Non Rep. Surge 50, 60Hz (Itsm)	8A, 10A
T * *	SCR Type	Sensitive Gate
Operating Temperature $-40^{\circ}\text{C} \sim 125^{\circ}\text{C}$	Operating Temperature	-40°C ~ 125°C
Mounting Type Through Hole	Mounting Type	Through Hole
Package / Case TO-226-3, TO-92-3 (TO-226AA)	Package / Case	TO-226-3, TO-92-3 (TO-226AA)
Supplier Device Package TO-92	Supplier Device Package	TO-92
Report errors?		Report errors?

S8X8ES 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.

S8X8ES Payment Methods



















S8X8ES Shipping Methods













If you have any question about S8X8ES, please do not hesitate to contact us!

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