

S6X8BSRP1 Information


For Reference Only

Part Number S6X8BSRP1
Manufacturer Littelfuse Inc.
Category Discrete Semiconductor Products
 Thyristors - SCRs
Description SEN SCR 600V .8A 200 A SOT89
Package TO-243AA
 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.


S6X8BSRP1 Specifications

Manufacturer Part Number	S6X8BSRP1
Manufacturer	Littelfuse Inc.
Category	Discrete Semiconductor Products Thyristors - SCRs
Package	TO-243AA
Series	-
Voltage - Off State	600V
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
SCR Type	Sensitive Gate
Operating Temperature	-40°C ~ 125°C
Mounting Type	Surface Mount
Package / Case	TO-243AA
Supplier Device Package	SOT-89

[Report errors?](#)

S6X8BSRP1 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.

S6X8BSRP1 Payment Methods



S6X8BSRP1 Shipping Methods



If you have any question about S6X8BSRP1, please do not hesitate to contact us!

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