

S8070W Information


For Reference Only

Part Number [S8070W](#)
Manufacturer Littelfuse Inc.
Category Discrete Semiconductor Products
[Thyristors - SCRs](#)
Description SCR NON-SENS 800V 70A TO-218X
Package TO-218X-3 Non-Isolated
 For the pricing/inventory/lead time, please contact us
 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.


S8070W Specifications

Manufacturer Part Number	S8070W
Manufacturer	Littelfuse Inc.
Category	Discrete Semiconductor Products Thyristors - SCRs
Package	TO-218X-3 Non-Isolated
Series	-
Voltage - Off State	800V
Voltage - Gate Trigger (Vgt) (Max)	2V
Current - Gate Trigger (Igt) (Max)	50mA
Voltage - On State (Vtm) (Max)	1.8V
Current - On State (It (AV)) (Max)	45A
Current - On State (It (RMS)) (Max)	70A
Current - Hold (Ih) (Max)	80mA
Current - Off State (Max)	20µA
Current - Non Rep. Surge 50, 60Hz (Itsm)	800A, 950A
SCR Type	Standard Recovery
Operating Temperature	-40°C ~ 125°C
Mounting Type	Through Hole
Package / Case	TO-218X-3 Non-Isolated
Supplier Device Package	TO-218X Non-Isolated Mounting Tab

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S8070W 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.

S8070W Payment Methods



S8070W Shipping Methods



If you have any question about S8070W, please do not hesitate to contact us!

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