

S2070W82 Information


For Reference Only

Part Number [S2070W82](#)
Manufacturer Littelfuse Inc.
Category Discrete Semiconductor Products
 [Thyristors - SCRs](#)
Description SCR NON-SENS 200V 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.


S2070W82 Specifications

Manufacturer Part Number	S2070W82
Manufacturer	Littelfuse Inc.
Category	Discrete Semiconductor Products
	Thyristors - SCRs
Package	TO-218X-3 Non-Isolated
Series	-
Voltage - Off State	200V
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
	Report errors?

S2070W82 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.

S2070W82 Payment Methods



S2070W82 Shipping Methods



If you have any question about S2070W82, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com