

S2055W81 Information


For Reference Only

Part Number [S2055W81](#)
Manufacturer Littelfuse Inc.
Category Discrete Semiconductor Products
 [Thyristors - SCRs](#)
Description SCR NON-SENS 200V 55A 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


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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.


S2055W81 Specifications

Manufacturer Part Number	S2055W81
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)	1.5V
Current - Gate Trigger (Igt) (Max)	40mA
Voltage - On State (Vtm) (Max)	1.8V
Current - On State (It (AV)) (Max)	35A
Current - On State (It (RMS)) (Max)	55A
Current - Hold (Ih) (Max)	60mA
Current - Off State (Max)	10µA
Current - Non Rep. Surge 50, 60Hz (Itsm)	550A, 650A
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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S2055W81 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.

S2055W81 Payment Methods



S2055W81 Shipping Methods



If you have any question about S2055W81, please do not hesitate to contact us!

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