

# S2055W82TP

### S2055W82TP Information



S2055W82TP
Littelfuse Inc.
Discrete Semiconductor Products Thyristors - SCRs
SCR NON-SENS 200V 55A TO-218X
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

For Reference Only

# **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.



# S2055W82TP Specifications

Manufacturer Part Number	S2055W82TP
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
	Report errors?

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#### S2055W82TP 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

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

## S2055W82TP Payment Methods





If you have any question about S2055W82TP, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com