

# S2008R55

#### S2008R55 Information

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Part Number	S2008R55	
Manufacturer	Littelfuse Inc.	
Category	Discrete Semiconductor Products Thyristors - SCRs	
Description	SCR NON-SENS 200V 8A TO-220	
Package	TO-220-3	
	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**

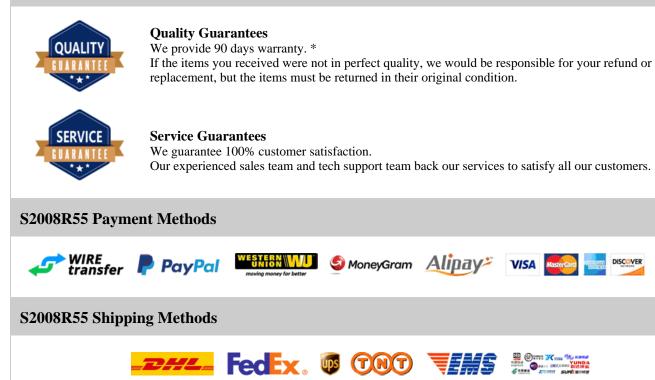
Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



### S2008R55 Specifications

Manufacturer Part Number	S2008R55
Manufacturer	Littelfuse Inc.
Category	Discrete Semiconductor Products
	Thyristors - SCRs
Package	TO-220-3
Series	-
Voltage - Off State	200V
Voltage - Gate Trigger (Vgt) (Max)	1.5V
Current - Gate Trigger (Igt) (Max)	15mA
Voltage - On State (Vtm) (Max)	1.6V
Current - On State (It (AV)) (Max)	5.1A
Current - On State (It (RMS)) (Max)	8A
Current - Hold (Ih) (Max)	30mA
Current - Off State (Max)	10μΑ
Current - Non Rep. Surge 50, 60Hz (Itsm)	83A, 100A
SCR Type	Standard Recovery
Operating Temperature	$-40^{\circ}\mathrm{C} \sim 125^{\circ}\mathrm{C}$
Mounting Type	Through Hole
Package / Case	ТО-220-3
Supplier Device Package	TO-220 Non-Isolated Tab
	Report errors?

#### S2008R55 Guarantees



If you have any question about S2008R55, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com