

# S2008FS21

#### S2008FS21 Information

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Part Number	S2008FS21
Manufacturer	Littelfuse Inc.
Category	Discrete Semiconductor Products Thyristors - SCRs
Description	SCR SENS 200V 8A TO-202
Package	TO-202 Short Tab
	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.



### S2008FS21 Specifications

Manufacturer Part Number	S2008FS21
Manufacturer	Littelfuse Inc.
Category	Discrete Semiconductor Products
	Thyristors - SCRs
Package	TO-202 Short Tab
Series	-
Voltage - Off State	200V
Voltage - Gate Trigger (Vgt) (Max)	800mV
Current - Gate Trigger (Igt) (Max)	200μΑ
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)	6mA
Current - Off State (Max)	5μΑ
Current - Non Rep. Surge 50, 60Hz (Itsm)	83A, 100A
SCR Type	Sensitive Gate
Operating Temperature	$-40^{\circ}C \sim 110^{\circ}C$
Mounting Type	Through Hole
Package / Case	TO-202 Short Tab
Supplier Device Package	TO-202
	Report errors?

#### S2008FS21 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 SUARANTEE

#### **Service Guarantees**

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



If you have any question about S2008FS21, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com