

S8055R Information


For Reference Only

Part Number [S8055R](#)
Manufacturer Littelfuse Inc.
Category Discrete Semiconductor Products
 [Thyristors - SCRs](#)
Description SCR NON-ISOLATE 800V 55A TO220AB
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](#)
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.


S8055R Specifications

Manufacturer Part Number	S8055R
Manufacturer	Littelfuse Inc.
Category	Discrete Semiconductor Products Thyristors - SCRs
Package	TO-220-3
Series	-
Voltage - Off State	800V
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)	20μA
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-220-3
Supplier Device Package	TO-220 Non-Isolated Tab
Report errors?	

S8055R 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.

S8055R Payment Methods



S8055R Shipping Methods



If you have any question about S8055R, please do not hesitate to contact us!

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