

S8055M Information


For Reference Only

Part Number [S8055M](#)
Manufacturer Littelfuse Inc.
Category Discrete Semiconductor Products
[Thyristors - SCRs](#)
Description SCR NON-ISOLATE 800V 55A TO218AC
Package TO-218-3, TO-218AC
 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.


S8055M Specifications

Manufacturer Part Number	S8055M
Manufacturer	Littelfuse Inc.
Category	Discrete Semiconductor Products Thyristors - SCRs
Package	TO-218-3, TO-218AC
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-218-3, TO-218AC
Supplier Device Package	TO-218 Non-Isolated Tab

[Report errors?](#)

S8055M 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.

S8055M Payment Methods



S8055M Shipping Methods



If you have any question about S8055M, please do not hesitate to contact us!

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