

SK055NRP Information


For Reference Only

Part Number SK055NRP
Manufacturer Littelfuse Inc.
Category Discrete Semiconductor Products
[Thyristors - SCRs](#)
Description SCR NON-ISOLATED 1KV 55A D2-PAK
Package TO-263-3, D2Pak (2 Leads + Tab), TO-263AB
 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.


SK055NRP Specifications

Manufacturer Part Number	SK055NRP
Manufacturer	Littelfuse Inc.
Category	Discrete Semiconductor Products Thyristors - SCRs
Package	TO-263-3, D2Pak (2 Leads + Tab), TO-263AB
Series	-
Voltage - Off State	1000V
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)	30µA
Current - Non Rep. Surge 50, 60Hz (Itsm)	550A, 650A
SCR Type	Standard Recovery
Operating Temperature	-40°C ~ 125°C
Mounting Type	Surface Mount
Package / Case	TO-263-3, D2Pak (2 Leads + Tab), TO-263AB
Supplier Device Package	TO-263 (D2Pak)

[Report errors?](#)

SK055NRP 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.

SK055NRP Payment Methods



SK055NRP Shipping Methods



If you have any question about SK055NRP, please do not hesitate to contact us!

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