

S8040NTP Information


For Reference Only

Part Number [S8040NTP](#)
Manufacturer Littelfuse Inc.
Category Discrete Semiconductor Products
[Thyristors - SCRs](#)
Description SCR NON-SENS 800V 40A TO-263
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


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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.


S8040NTP Specifications

Manufacturer Part Number	S8040NTP
Manufacturer	Littelfuse Inc.
Category	Discrete Semiconductor Products Thyristors - SCRs
Package	TO-263-3, D2Pak (2 Leads + Tab), TO-263AB
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)	25A
Current - On State (It (RMS)) (Max)	40A
Current - Hold (Ih) (Max)	60mA
Current - Off State (Max)	20µA
Current - Non Rep. Surge 50, 60Hz (Itsm)	430A, 520A
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)

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S8040NTP 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.

S8040NTP Payment Methods



S8040NTP Shipping Methods



If you have any question about S8040NTP, please do not hesitate to contact us!

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