



### **S4025NTP Information**



For Reference Only

Part Number S4025NTP
Manufacturer Littelfuse Inc.

Category Discrete Semiconductor Products

Thyristors - SCRs

**Description** SCR NON-SENS 400V 25A DDPAK

**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.









## **S4025NTP Specifications**

Manufacturer Part Number	S4025NTP	
Manufacturer	Littelfuse Inc.	
Category	Discrete Semiconductor Products	
	Thyristors - SCRs	
Package	TO-263-3, D2Pak (2 Leads + Tab), TO-263AB	
Series	-	
Voltage - Off State	400V	
Voltage - Gate Trigger (Vgt) (Max)	1.5V	
Current - Gate Trigger (Igt) (Max)	35mA	
Voltage - On State (Vtm) (Max)	1.6V	
Current - On State (It (AV)) (Max)	16A	
Current - On State (It (RMS)) (Max)	25A	
Current - Hold (Ih) (Max)	50mA	
Current - Off State (Max)	10μΑ	
Current - Non Rep. Surge 50, 60Hz (Itsm)	300A, 350A	
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?

### **S4025NTP 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.

## **S4025NTP Payment Methods**





















### **S4025NTP Shipping Methods**













If you have any question about S4025NTP, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com