



### **S4006DRP Information**



For Reference Only

Part Number S4006DRP
Manufacturer Littelfuse Inc.

Category Discrete Semiconductor Products

Thyristors - SCRs

**Description** SCR NON-SENS 400V 6A TO-252AA **Package** TO-252-3, DPak (2 Leads + Tab), SC-63

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.









## **S4006DRP Specifications**

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Manufacturer Part Number	S4006DRP
Manufacturer	Littelfuse Inc.
Category	Discrete Semiconductor Products
	Thyristors - SCRs
Package	TO-252-3, DPak (2 Leads + Tab), SC-63
Series	-
Voltage - Off State	400V
Voltage - Gate Trigger (Vgt) (Max)	1.5V
Current - Gate Trigger (Igt) (Max)	15mA
Voltage - On State (Vtm) (Max)	1.6V
Current - On State (It (AV)) (Max)	3.8A
Current - On State (It (RMS)) (Max)	6A
Current - Hold (Ih) (Max)	30mA
Current - Off State (Max)	10μΑ
Current - Non Rep. Surge 50, 60Hz (Itsm)	83A, 100A
SCR Type	Standard Recovery
Operating Temperature	-40°C ~ 125°C
Mounting Type	Surface Mount
Package / Case	TO-252-3, DPak (2 Leads + Tab), SC-63
Supplier Device Package	TO-252, (D-Pak)
	Report errors?

### **S4006DRP 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.

## **S4006DRP Payment Methods**









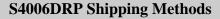
























If you have any question about S4006DRP, please do not hesitate to contact us!

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