

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

| | |
|------------------------------------------|----------------------------------------------------------------------|
| 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) | 10µA |
| 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



S4006DRP Shipping Methods



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

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