



S6010RS3 Information

Part Number S6010RS3
Manufacturer Littelfuse Inc.

Category Discrete Semiconductor Products

Thyristors - SCRs

Description SCR SENS 600V 10A TO220

Package TO-220-3

For the pricing/inventory/lead time, please contact

us

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



Request a Quote

Certified Quality

For Reference Only

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.









S6010RS3 Specifications

| Manufacturer Part Number | S6010RS3 |
|--|---------------------------------|
| Manufacturer | Littelfuse Inc. |
| Category | Discrete Semiconductor Products |
| | Thyristors - SCRs |
| Package | TO-220-3 |
| Series | - |
| Voltage - Off State | 600V |
| Voltage - Gate Trigger (Vgt) (Max) | 800mV |
| Current - Gate Trigger (Igt) (Max) | 500μΑ |
| Voltage - On State (Vtm) (Max) | 1.6V |
| Current - On State (It (AV)) (Max) | 6.4A |
| Current - On State (It (RMS)) (Max) | 10A |
| Current - Hold (Ih) (Max) | 8mA |
| Current - Off State (Max) | 5μΑ |
| Current - Non Rep. Surge 50, 60Hz (Itsm) | 83A, 100A |
| SCR Type | Sensitive Gate |
| Operating Temperature | -40°C ~ 110°C |
| Mounting Type | Through Hole |
| Package / Case | TO-220-3 |
| Supplier Device Package | TO-220 Non-Isolated Tab |
| | Report errors? |
| | |

S6010RS3 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.

S6010RS3 Payment Methods









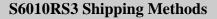
























If you have any question about S6010RS3, please do not hesitate to contact us!

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