

S6SRP

S6SRP Information



For Reference Only

| Part Number | S6SRP |
|--------------|--|
| Manufacturer | Littelfuse Inc. |
| Category | Discrete Semiconductor Products Thyristors - SCRs |
| Description | SCR SENS GATE 600V 0.8 AMP SMT |
| Package | DO-214AA, SMB (3 Leads), Compak |
| | 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

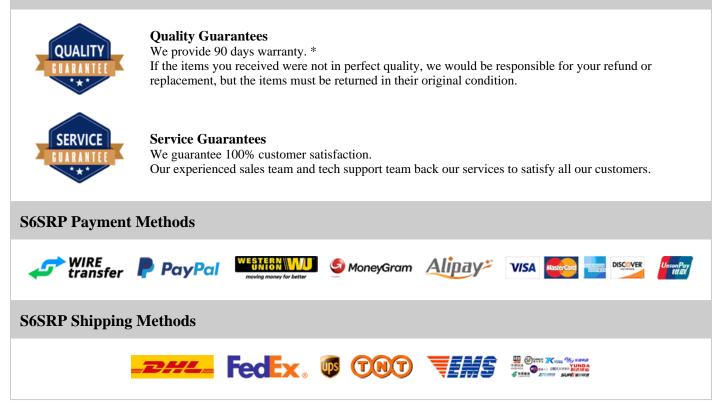
Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



S6SRP Specifications

| Manufacturer Part Number | S6SRP |
|--|---------------------------------|
| Manufacturer | Littelfuse Inc. |
| Category | Discrete Semiconductor Products |
| | Thyristors - SCRs |
| Package | DO-214AA, SMB (3 Leads), Compak |
| Series | - |
| Voltage - Off State | 600V |
| Voltage - Gate Trigger (Vgt) (Max) | 800mV |
| Current - Gate Trigger (Igt) (Max) | 200µA |
| Voltage - On State (Vtm) (Max) | 1.7V |
| Current - On State (It (AV)) (Max) | 510mA |
| Current - On State (It (RMS)) (Max) | 800mA |
| Current - Hold (Ih) (Max) | 5mA |
| Current - Off State (Max) | 1µA |
| Current - Non Rep. Surge 50, 60Hz (Itsm) | 16A, 20A |
| SCR Type | Sensitive Gate |
| Operating Temperature | -40°C ~ 110°C |
| Mounting Type | Surface Mount |
| Package / Case | DO-214AA, SMB (3 Leads), Compak |
| Supplier Device Package | Compak |
| | Report errors? |

S6SRP Guarantees



If you have any question about S6SRP, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com