

# S6S3RP

## **S6S3RP Information**



Part Number	S6S3RP
Manufacturer	Littelfuse Inc.
Category	Discrete Semiconductor Products Thyristors - SCRs
Description	SCR SENS GATE 600V 0.8A 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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For Reference Only

### **Certified Quality**

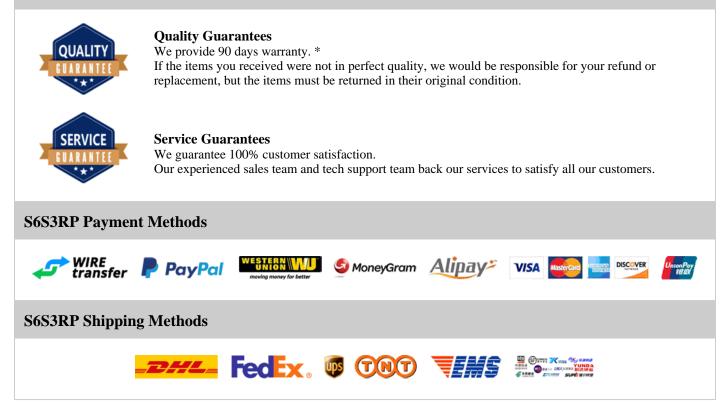
Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



#### **S6S3RP Specifications**

Manufacturer Part Number	S6S3RP
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)	500µA
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)	8mA
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?

#### **S6S3RP Guarantees**



If you have any question about S6S3RP, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com