

S6N1RP Information



For Reference Only

Part Number [S6N1RP](#)
Manufacturer Littelfuse Inc.
Category Discrete Semiconductor Products
[Thyristors - SCRs](#)
Description SCR NON-SENS 600V 1A TO-214
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.



S6N1RP Specifications

Manufacturer Part Number	S6N1RP
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)	1.5V
Current - Gate Trigger (Igt) (Max)	10mA
Voltage - On State (Vtm) (Max)	1.6V
Current - On State (It (AV)) (Max)	640mA
Current - On State (It (RMS)) (Max)	1A
Current - Hold (Ih) (Max)	30mA
Current - Off State (Max)	10µA
Current - Non Rep. Surge 50, 60Hz (Itsm)	25A, 30A
SCR Type	Standard Recovery
Operating Temperature	-40°C ~ 125°C
Mounting Type	Surface Mount
Package / Case	DO-214AA, SMB (3 Leads), Compak
Supplier Device Package	Compak
Report errors?	

S6N1RP 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.

S6N1RP Payment Methods



S6N1RP Shipping Methods



If you have any question about S6N1RP, please do not hesitate to contact us!

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