

S6004DS1TP

S6004DS1TP Information



Part Number	S6004DS1TP
Manufacturer	Littelfuse Inc.
Category	Discrete Semiconductor Products Thyristors - SCRs
Description	SCR SENS GATE 600V 4A TO-252
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

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.



S6004DS1TP Specifications

Manufacturer Part Number	S6004DS1TP
Manufacturer	Littelfuse Inc.
Category	Discrete Semiconductor Products
	Thyristors - SCRs
Package	TO-252-3, DPak (2 Leads + Tab), SC-63
Series	-
Voltage - Off State	600V
Voltage - Gate Trigger (Vgt) (Max)	800mV
Current - Gate Trigger (Igt) (Max)	50µA
Voltage - On State (Vtm) (Max)	1.6V
Current - On State (It (AV)) (Max)	2.5A
Current - On State (It (RMS)) (Max)	4A
Current - Hold (Ih) (Max)	4mA
Current - Off State (Max)	2μΑ
Current - Non Rep. Surge 50, 60Hz (Itsm)	25A, 30A
SCR Type	Sensitive Gate
Operating Temperature	-40°C ~ 110°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?

S6004DS1TP Guarantees



Quality Guarantees

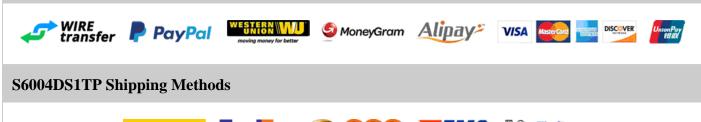
We provide 90 days warranty. * If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.

SERVICE SUARANTEE

Service Guarantees

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

S6004DS1TP Payment Methods





If you have any question about S6004DS1TP, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com