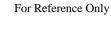


S8006V

S8006V Information



Part Number	S8006V
Manufacturer	Littelfuse Inc.
Category	Discrete Semiconductor Products Thyristors - SCRs
Description	SCR NON-SENS 800V 6A TO-251AA
Package	TO-251-3 Short Leads, IPak, TO-251AA
	For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com E-mail: salesdept@heisener.com



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.



Request a Quote

S8006V Specifications

Manufacturer Part Number	S8006V
Manufacturer	Littelfuse Inc.
Category	Discrete Semiconductor Products
	Thyristors - SCRs
Package	TO-251-3 Short Leads, IPak, TO-251AA
Series	
Voltage - Off State	800V
Voltage - Gate Trigger (Vgt) (Max)	1.5V
Current - Gate Trigger (Igt) (Max)	15mA
Voltage - On State (Vtm) (Max)	1.6V
Current - On State (It (AV)) (Max)	3.8A
Current - On State (It (RMS)) (Max)	6A
Current - Hold (Ih) (Max)	30mA
Current - Off State (Max)	10µA
Current - Non Rep. Surge 50, 60Hz (Itsm)	83A, 100A
SCR Type	Standard Recovery
Operating Temperature	-40°C ~ 125°C
Mounting Type	Through Hole
Package / Case	TO-251-3 Short Leads, IPak, TO-251AA
Supplier Device Package	TO-251 (V-Pak/I-Pak)
	Report errors?

S8006V Guarantees



If you have any question about S8006V, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com