

S6010V

S6010V Information



Part Number	S6010V
Manufacturer	Littelfuse Inc.
Category	Discrete Semiconductor Products Thyristors - SCRs
Description	SCR NON-SENS 600V 10A 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



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For Reference Only

Certified Quality

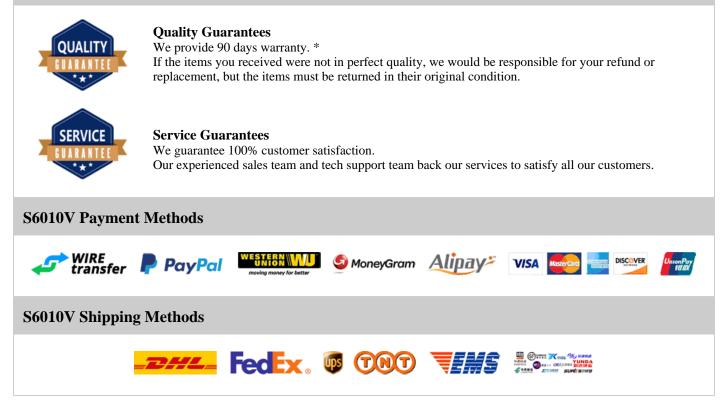
Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



S6010V Specifications

Manufacturer Part Number	S6010V
Manufacturer	Littelfuse Inc.
Category	Discrete Semiconductor Products
	Thyristors - SCRs
Package	TO-251-3 Short Leads, IPak, TO-251AA
Series	-
Voltage - Off State	600V
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)	6.4A
Current - On State (It (RMS)) (Max)	10A
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?

S6010V Guarantees



If you have any question about S6010V, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com