

S6010DS2RP

S6010DS2RP Information



Part Number	S6010DS2RP
Manufacturer	Littelfuse Inc.
Category	Discrete Semiconductor Products Thyristors - SCRs
Description	SCR SENS GATE 600V 10A TO-252
Package	TO-252-3, DPak (2 Leads + Tab), SC-63
	For the pricing/inventory/lead time, please contact us Website: https://www.beiseper.com
	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.



S6010DS2RP Specifications

Manufacturer Part Number	S6010DS2RP
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)	200μΑ
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)	6mA
Current - Off State (Max)	5μΑ
Current - Non Rep. Surge 50, 60Hz (Itsm)	83A, 100A
SCR Type	Sensitive Gate
Operating Temperature	$-40^{\circ}\mathrm{C} \sim 110^{\circ}\mathrm{C}$
Mounting Type	Surface Mount
Package / Case	TO-252-3, DPak (2 Leads + Tab), SC-63
Supplier Device Package	TO-252, (D-Pak)
	Report errors?

S6010DS2RP Guarantees



Quality Guarantees

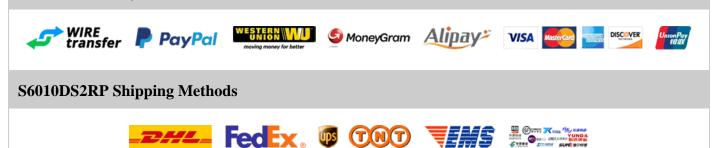
We provide 90 days warranty. * If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



Service Guarantees

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

S6010DS2RP Payment Methods



If you have any question about S6010DS2RP, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com