

S4010RS3

S4010RS3 Information

2

Part Number	S4010RS3	
Manufacturer	Littelfuse Inc.	
Category	Discrete Semiconductor Products Thyristors - SCRs	
Description	SCR SENS 400V 10A TO220	
Package	ackage TO-220-3 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.



S4010RS3 Specifications

Manufacturer Part Number	S4010RS3
Manufacturer	Littelfuse Inc.
Category	Discrete Semiconductor Products
	Thyristors - SCRs
Package	ТО-220-3
Series	-
Voltage - Off State	400V
Voltage - Gate Trigger (Vgt) (Max)	800mV
Current - Gate Trigger (Igt) (Max)	500μΑ
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)	8mA
Current - Off State (Max)	5μΑ
Current - Non Rep. Surge 50, 60Hz (Itsm)	83A, 100A
SCR Type	Sensitive Gate
Operating Temperature	$-40^{\circ}C \sim 110^{\circ}C$
Mounting Type	Through Hole
Package / Case	ТО-220-3
Supplier Device Package	TO-220 Non-Isolated Tab
	Report errors?

S4010RS3 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.



If you have any question about S4010RS3, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com