

# C150S

## **C150S Information**



Part Number	C150S
Manufacturer	Powerex Inc.
Category	Discrete Semiconductor Products Thyristors - SCRs
Description	THYRISTOR SCR 70A 700V TO-94
Package	TO-209AC, TO-94-4, Stud
	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**

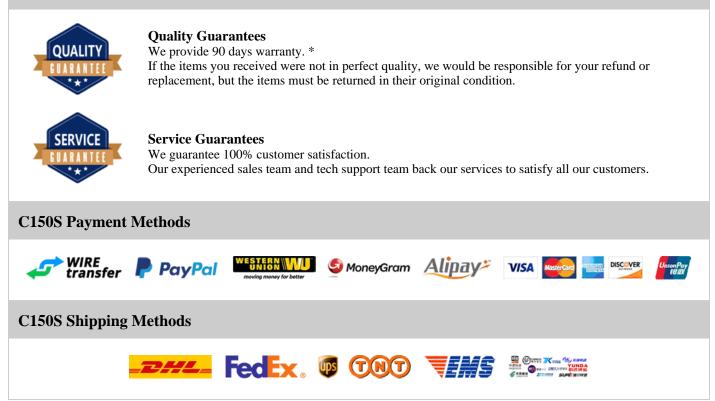
Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



#### **C150S Specifications**

Manufacturer Part Number	C150S
Manufacturer	Powerex Inc.
Category	Discrete Semiconductor Products
	Thyristors - SCRs
Package	TO-209AC, TO-94-4, Stud
Series	-
Voltage - Off State	700V
Voltage - Gate Trigger (Vgt) (Max)	3V
Current - Gate Trigger (Igt) (Max)	150mA
Voltage - On State (Vtm) (Max)	2.6V
Current - On State (It (AV)) (Max)	-
Current - On State (It (RMS)) (Max)	100A
Current - Hold (Ih) (Max)	500mA
Current - Off State (Max)	10mA
Current - Non Rep. Surge 50, 60Hz (Itsm)	1400A, 1500A
SCR Type	Standard Recovery
Operating Temperature	$-40^{\circ}\mathrm{C} \sim 125^{\circ}\mathrm{C}$
Mounting Type	Stud Mount
Package / Case	TO-209AC, TO-94-4, Stud
Supplier Device Package	-
	Report errors?

#### **C150S Guarantees**



If you have any question about C150S, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com