

# T507088084AQ

## T507088084AQ Information

Heisener.com	Part Number Manufacturer Category Description Package	T507088084AQ Powerex Inc. Discrete Semiconductor Products Thyristors - SCRs SCR INV STUD 80A 800V TO-94 TO-209AC, TO-94-4, Stud For the pricing/inventory/lead time, please contact	
For Reference Only		us Website: https://www.heisener.com E-mail: salesdept@heisener.com	Request a Quote

## **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.



## T507088084AQ Specifications

Manufacturer Part Number	T507088084AQ
Manufacturer	Powerex Inc.
Category	Discrete Semiconductor Products
	Thyristors - SCRs
Package	TO-209AC, TO-94-4, Stud
Series	-
Voltage - Off State	800V
Voltage - Gate Trigger (Vgt) (Max)	3V
Current - Gate Trigger (Igt) (Max)	150mA
Voltage - On State (Vtm) (Max)	3.2V
Current - On State (It (AV)) (Max)	80A
Current - On State (It (RMS)) (Max)	125A
Current - Hold (Ih) (Max)	-
Current - Off State (Max)	15mA
Current - Non Rep. Surge 50, 60Hz (Itsm)	1400A @ 60Hz
SCR Type	Standard Recovery
Operating Temperature	-40°C ~ 125°C
Mounting Type	Stud Mount
Package / Case	TO-209AC, TO-94-4, Stud
Supplier Device Package	TO-94
	Report errors?

#### T507088084AQ Guarantees



Quality Guarantees

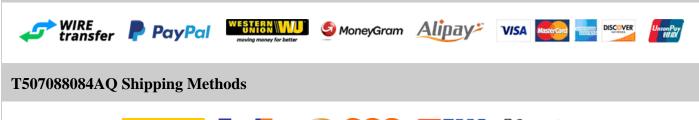
We provide 90 days warranty. \* If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.

# SERVICE UARANTEE

#### **Service Guarantees**

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

### T507088084AQ Payment Methods





If you have any question about T507088084AQ, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com