

# 2N4366

### 2N4366 Information



Part Number	2N4366
Manufacturer	Powerex Inc.
Category	Discrete Semiconductor Products Thyristors - SCRs
Description	THYRISTOR STUD 1000V 70A 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



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For Reference Only

# **Certified Quality**

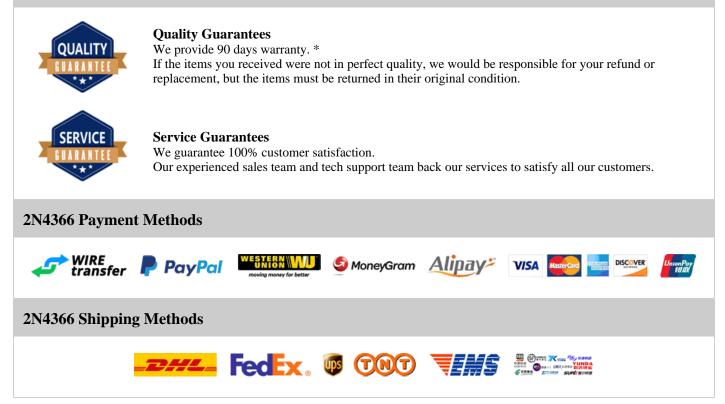
Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



## 2N4366 Specifications

Manufacturer Part Number	2N4366
Manufacturer	Powerex Inc.
Category	Discrete Semiconductor Products
	Thyristors - SCRs
Package	TO-209AC, TO-94-4, Stud
Series	-
Voltage - Off State	1000V
Voltage - Gate Trigger (Vgt) (Max)	3V
Current - Gate Trigger (Igt) (Max)	250mA
Voltage - On State (Vtm) (Max)	2.5V
Current - On State (It (AV)) (Max)	70A
Current - On State (It (RMS)) (Max)	110A
Current - Hold (Ih) (Max)	-
Current - Off State (Max)	10mA
Current - Non Rep. Surge 50, 60Hz (Itsm)	1600A @ 60Hz
SCR Type	Standard Recovery
Operating Temperature	$-40^{\circ}C \sim 125^{\circ}C$
Mounting Type	Chassis, Stud Mount
Package / Case	TO-209AC, TO-94-4, Stud
Supplier Device Package	-
	Report errors?

#### 2N4366 Guarantees



If you have any question about 2N4366, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com