

2N685A

2N685A Information



Part Number	2N685A
Manufacturer	Central Semiconductor Corp
Category	Discrete Semiconductor Products Thyristors - SCRs
Description	SCR THYRISTOR TO48
Package	TO-208AA, TO-48-3, 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

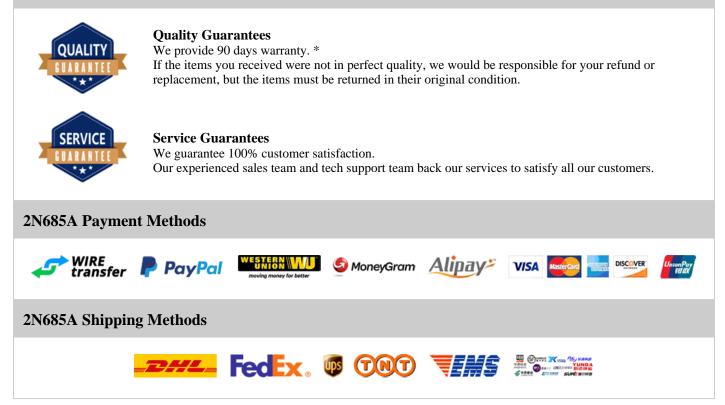
Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



2N685A Specifications

Manufacturer Part Number	2N685A
Manufacturer	Central Semiconductor Corp
Category	Discrete Semiconductor Products
	Thyristors - SCRs
Package	TO-208AA, TO-48-3, Stud
Series	-
Voltage - Off State	200V
Voltage - Gate Trigger (Vgt) (Max)	2V
Current - Gate Trigger (Igt) (Max)	40mA
Voltage - On State (Vtm) (Max)	2V
Current - On State (It (AV)) (Max)	-
Current - On State (It (RMS)) (Max)	25A
Current - Hold (Ih) (Max)	50mA
Current - Off State (Max)	12mA
Current - Non Rep. Surge 50, 60Hz (Itsm)	200A @ 60Hz
SCR Type	Standard Recovery
Operating Temperature	-65°C ~ 125°C
Mounting Type	Chassis, Stud Mount
Package / Case	TO-208AA, TO-48-3, Stud
Supplier Device Package	TO-48
	Report errors?

2N685A Guarantees



If you have any question about 2N685A, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com