

TFA87S

TFA87S Information



Part Number	TFA87S
Manufacturer	Sanken
Category	Discrete Semiconductor Products Thyristors - SCRs
Description	THYRISTOR
Package	TO-220-3 Full Pack
	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

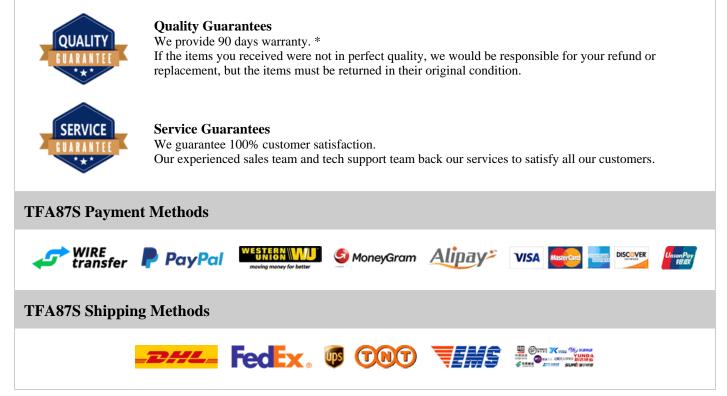
Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



TFA87S Specifications

Manufacturer Part Number	TFA87S
Manufacturer	Sanken
Category	Discrete Semiconductor Products
	Thyristors - SCRs
Package	TO-220-3 Full Pack
Series	-
Voltage - Off State	700V
Voltage - Gate Trigger (Vgt) (Max)	1 V
Current - Gate Trigger (Igt) (Max)	15mA
Voltage - On State (Vtm) (Max)	1.4V
Current - On State (It (AV)) (Max)	8A
Current - On State (It (RMS)) (Max)	12.6A
Current - Hold (Ih) (Max)	20mA
Current - Off State (Max)	2mA
Current - Non Rep. Surge 50, 60Hz (Itsm)	120A, 132A
SCR Type	Standard Recovery
Operating Temperature	-40°C ~ 150°C
Mounting Type	Through Hole
Package / Case	TO-220-3 Full Pack
Supplier Device Package	TO-220F
	Report errors?

TFA87S Guarantees



If you have any question about TFA87S, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com