

VS-T50RIA20

VS-T50RIA20 Information



Part Number	VS-T50RIA20	
Manufacturer	Vishay Semiconductor Diodes Division	
Category	Discrete Semiconductor Products Thyristors - SCRs - Modules	
Description	SCR PHASE CONT 200V 50A D-55	
Package	D-55	
	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.



VS-T50RIA20 Specifications

Manufacturer Part Number	VS-T50RIA20
Manufacturer	Vishay Semiconductor Diodes Division
Category	Discrete Semiconductor Products
	Thyristors - SCRs - Modules
Package	D-55
Series	-
Structure	Single
Number of SCRs, Diodes	1 SCR
Voltage - Off State	200V
Current - On State (It (AV)) (Max)	50A
Current - On State (It (RMS)) (Max)	80A
Voltage - Gate Trigger (Vgt) (Max)	2.5V
Current - Gate Trigger (Igt) (Max)	100mA
Current - Non Rep. Surge 50, 60Hz (Itsm)	1310A, 1370A
Current - Hold (Ih) (Max)	200mA
Operating Temperature	-40°C ~ 125°C (TJ)
Mounting Type	Chassis Mount
Package / Case	D-55
	Report errors?

VS-T50RIA20 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

Service Guarantees

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

VS-T50RIA20 Payment Methods





If you have any question about VS-T50RIA20, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com