

VS-T50RIA60S90 Information


For Reference Only

Part Number [VS-T50RIA60S90](#)
Manufacturer Vishay Semiconductor Diodes Division
Category Discrete Semiconductor Products
 [Thyristors - SCRs - Modules](#)
Description DIODE T-MODULE 600V 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](#)
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-T50RIA60S90 Specifications

| | |
|---|--|
| Manufacturer Part Number | VS-T50RIA60S90 |
| 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 | 600V |
| 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 (Ism) | 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-T50RIA60S90 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 Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

VS-T50RIA60S90 Payment Methods



VS-T50RIA60S90 Shipping Methods



If you have any question about VS-T50RIA60S90, please do not hesitate to contact us!

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