VS-16RIA80M Information

For Reference Only

Part Number	VS-16RIA80M
Manufacturer	Vishay Semiconductor Diodes Division
Category	Discrete Semiconductor Products Thyristors - SCRs
Description	SCR 800V 35A 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

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-16RIA80M Specifications

Manufacturer Part Number	VS-16RIA80M
Manufacturer	Vishay Semiconductor Diodes Division
Category	Discrete Semiconductor Products
	Thyristors - SCRs
Package	TO-208AA, TO-48-3, Stud
Series	-
Voltage - Off State	800V
Voltage - Gate Trigger (Vgt) (Max)	2V
Current - Gate Trigger (Igt) (Max)	60mA
Voltage - On State (Vtm) (Max)	1.75V
Current - On State (It (AV)) (Max)	16A
Current - On State (It (RMS)) (Max)	35A
Current - Hold (Ih) (Max)	130mA
Current - Off State (Max)	10mA
Current - Non Rep. Surge 50, 60Hz (Itsm)	285A, 300A
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-208AA (TO-48)
	Report errors?

VS-16RIA80M 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-16RIA80M Payment Methods

VS-16RIA80M Shipping Methods

If you have any question about VS-16RIA80M, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com