

### **VS-16RIA60M Information**

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For Reference Only

Part Number VS-16RIA60M

Manufacturer Vishay Semiconductor Diodes Division

Category Discrete Semiconductor Products

Thyristors - SCRs

**Description** SCR 600V 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-16RIA60M Specifications**

| Manufacturer Part Number                 | VS-16RIA60M                          |
|--|--------------------------------------|
| Manufacturer                             | Vishay Semiconductor Diodes Division |
| Category                                 | Discrete Semiconductor Products      |
|  | Thyristors - SCRs                    |
| Package                                  | TO-208AA, TO-48-3, Stud              |
| Series                                   | -                                    |
| Voltage - Off State                      | 600V                                 |
| 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-16RIA60M 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-16RIA60M Payment Methods**



















## **VS-16RIA60M Shipping Methods**













If you have any question about VS-16RIA60M, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com