

# ACS108-6SA-TR

#### **ACS108-6SA-TR Information**

| www.ibelagner.com  | <br>ACS108-6SA-TR<br>STMicroelectronics<br>Discrete Semiconductor Products<br>Thyristors - TRIACs<br>TRIAC SENS GATE 600V 0.45A TO92<br>TO-226-3, TO-92-3 (TO-226AA) (Formed Leads)<br>For the pricing/inventory/lead time, please contact |                 |
|--------------------|--|-----------------|
| For Reference Only | us<br>Website: https://www.heisener.com<br>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.



## **ACS108-6SA-TR Specifications**

| Manufacturer Part Number                 | ACS108-6SA-TR                               |  |
|--|---|--|
| Manufacturer                             | STMicroelectronics                          |  |
| Category                                 | Discrete Semiconductor Products             |  |
|  | Thyristors - TRIACs                         |  |
| Package                                  | TO-226-3, TO-92-3 (TO-226AA) (Formed Leads) |  |
| Series                                   | ACS?/A.S.D?                                 |  |
| Triac Type                               | Logic - Sensitive Gate                      |  |
| Voltage - Off State                      | 600V  |  |
| Current - On State (It (RMS)) (Max)      | 450mA                                       |  |
| Voltage - Gate Trigger (Vgt) (Max)       | 1 <b>V</b>                                  |  |
| Current - Non Rep. Surge 50, 60Hz (Itsm) | 7.3A, 7.6A                                  |  |
| Current - Gate Trigger (Igt) (Max)       | 10mA  |  |
| Current - Hold (Ih) (Max)                | 25mA  |  |
| Configuration                            | Single                                      |  |
| Operating Temperature                    | -30°C ~ 125°C (TJ)                          |  |
| Mounting Type                            | Through Hole                                |  |
| Package / Case                           | TO-226-3, TO-92-3 (TO-226AA) (Formed Leads) |  |
| Supplier Device Package                  | TO-92-3                                     |  |
|  | Report errors'                              |  |

#### **ACS108-6SA-TR 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 EUARANTEE

#### **Service Guarantees**

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

#### **ACS108-6SA-TR Payment Methods**



## ACS108-6SA-TR Shipping Methods



If you have any question about ACS108-6SA-TR, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com