

## H11A3SVM

### **H11A3SVM Information**

| Heisener.com       | <br>H11A3SVM<br>Fairchild/ON Semiconductor<br>Isolators<br>Optoisolators - Transistor, Photovoltaic Output<br>OPTOISO 7.5KV TRANS W/BASE 6SMD<br>6-SMD, Gull Wing<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.



## H11A3SVM Specifications

| Manufacturer Part Number        | H11A3SVM                                        |
|---------------------------------|-------------------------------------------------|
| Manufacturer                    | Fairchild/ON Semiconductor                      |
| Category                        | Isolators                                       |
|                                 | Optoisolators - Transistor, Photovoltaic Output |
| Package                         | 6-SMD, Gull Wing                                |
| Series                          | -                                               |
| Number of Channels              | 1                                               |
| Voltage - Isolation             | 7500Vpk                                         |
| Current Transfer Ratio (Min)    | 20% @ 10mA                                      |
| Current Transfer Ratio (Max)    | -                                               |
| Turn On / Turn Off Time (Typ)   | 2µs, 2µs                                        |
| Rise / Fall Time (Typ)          | -                                               |
| Input Type                      | DC                                              |
| Output Type                     | Transistor with Base                            |
| Voltage - Output (Max)          | 30V                                             |
| Current - Output / Channel      | -                                               |
| Voltage - Forward (Vf) (Typ)    | 1.18V                                           |
| Current - DC Forward (If) (Max) | 60mA                                            |
| Vce Saturation (Max)            | 400mV                                           |
| Operating Temperature           | $-40^{\circ}C \sim 100^{\circ}C$                |
| Mounting Type                   | Surface Mount                                   |
| Package / Case                  | 6-SMD, Gull Wing                                |
| Supplier Device Package         | 6-SMD                                           |
|                                 | Report errors?                                  |

#### H11A3SVM 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 BUARANTEE

#### **Service Guarantees**

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

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If you have any question about H11A3SVM, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com