



## **MOC8111M Information**



For Reference Only

Part Number MOC8111M

Manufacturer Fairchild/ON Semiconductor

**Category** Isolators

Optoisolators - Transistor, Photovoltaic Output

**Description** OPTOISOLATOR 7.5KV TRANS 6-DIP

**Package** 6-DIP (0.300", 7.62mm)

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.









# **MOC8111M Specifications**

|                                 | Report errors?                                  |
|---------------------------------|-------------------------------------------------|
| Supplier Device Package         | 6-DIP                                           |
| Package / Case                  | 6-DIP (0.300", 7.62mm)                          |
| Mounting Type                   | Through Hole                                    |
| Operating Temperature           | -40°C ~ 100°C                                   |
| Vce Saturation (Max)            | 400mV                                           |
| Current - DC Forward (If) (Max) | 90mA                                            |
| Voltage - Forward (Vf) (Typ)    | 1.15V                                           |
| Current - Output / Channel      | -                                               |
| Voltage - Output (Max)          | 70V                                             |
| Output Type                     | Transistor                                      |
| Input Type                      | DC                                              |
| Rise / Fall Time (Typ)          | 2μs, 11μs                                       |
| Turn On / Turn Off Time (Typ)   | 3μs, 18μs                                       |
| Current Transfer Ratio (Max)    | -                                               |
| Current Transfer Ratio (Min)    | 20% @ 10mA                                      |
| Voltage - Isolation             | 7500Vpk                                         |
| Number of Channels              | 1                                               |
| Series                          | -                                               |
| Package                         | 6-DIP (0.300", 7.62mm)                          |
|                                 | Optoisolators - Transistor, Photovoltaic Output |
| Category                        | Isolators                                       |
| Manufacturer                    | Fairchild/ON Semiconductor                      |
| Manufacturer Part Number        | MOC8111M                                        |

### **MOC8111M 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.

### **MOC8111M Payment Methods**



















## **MOC8111M Shipping Methods**













If you have any question about MOC8111M, please do not hesitate to contact us!

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