## MOC3083VM Information

**For Reference Only**

| | |
|---|---|
| **Part Number** | MOC3083VM |
| **Manufacturer** | Fairchild/ON Semiconductor |
| **Category** | Isolators |
| | Optoisolators - Triac, SCR Output |
| **Description** | OPTOISOLATOR 4.17KV TRIAC 6DIP |
| **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.

## MOC3083VM Specifications

| Manufacturer Part Number | MOC3083VM |
|---|---|
| Manufacturer | Fairchild/ON Semiconductor |
| Category | Isolators |
| | Optoisolators - Triac, SCR Output |
| Package | 6-DIP (0.300", 7.62mm) |
| Series | - |
| Output Type | Triac |
| Zero Crossing Circuit | Yes |
| Number of Channels | 1 |
| Voltage - Isolation | 4170Vrms |
| Voltage - Off State | 800V |
| Static dV/dt (Min) | 600V/μs |
| Current - LED Trigger (Ift) (Max) | 5mA |
| Current - On State (It (RMS)) (Max) | - |
| Current - Hold (Ih) | 500μA (Typ) |
| Turn On Time | - |
| Voltage - Forward (Vf) (Typ) | 1.3V |
| Current - DC Forward (If) (Max) | 60mA |
| Operating Temperature | -40°C ~ 85°C |
| Mounting Type | Through Hole |
| Package / Case | 6-DIP (0.300", 7.62mm) |
| Supplier Device Package | 6-DIP |
| Approvals | IEC/EN/DIN, UL |
| | Report errors? |

## MOC3083VM 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.

## MOC3083VM Payment Methods

WIRE transfer    PayPal    WESTERN UNION WU *moving money for better*    MoneyGram    Alipay    VISA    MasterCard    AMERICAN EXPRESS    DISCOVER NETWORK    UnionPay

## MOC3083VM Shipping Methods

DHL    FedEx    UPS    TNT    EMS    YUNDA

If you have any question about MOC3083VM, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com