



AMI Semiconductor / ON

Semiconductor



Part Number:

MOC3010FM

Manufacturer/Brand:

AMI Semiconductor / ON Semiconductor

Product description

OPTOISOLATOR 7.5KV TRIAC 6SMD

Datasheets:

RoHs Status

Lead free / RoHS Compliant

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

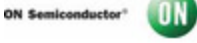
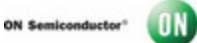
Image may be representation. See specifications for product details.

| Specifications of MOC3010FM       |                                                   |
|-----------------------------------|---------------------------------------------------|
| PART NUMBER                       | MOC3010FM                                         |
| MANUFACTURER                      | AMI Semiconductor / ON Semiconductor              |
| DESCRIPTION                       | OPTOISOLATOR 7.5KV TRIAC 6SMD                     |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                        |
| DATA SHEET                        |                                                   |
| ZERO CROSSING CIRCUIT             | No                                                |
| VOLTAGE - OFF STATE               | 250V                                              |
| VOLTAGE - ISOLATION               | 7500Vpk                                           |
| VOLTAGE - FORWARD (VF) (TYP)      | -                                                 |
| TURN ON TIME                      | -                                                 |
| SUPPLIER DEVICE PACKAGE           | 6-SMD                                             |
| STATIC DV/DT (MIN)                | -                                                 |
| SERIES                            | -                                                 |
| PACKAGING                         | Tube                                              |
| PACKAGE / CASE                    | 6-SMD, Gull Wing                                  |
| OUTPUT TYPE                       | Triac                                             |
| OPERATING TEMPERATURE             | -                                                 |
| NUMBER OF CHANNELS                | 1                                                 |
| MOUNTING TYPE                     | Surface Mount                                     |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 1 (Unlimited)                                     |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                        |
| DETAILED DESCRIPTION              | Optoisolator Triac Output 7500Vpk 1 Channel 6-SMD |
| CURRENT - LED TRIGGER (IFT) (MAX) | 15mA                                              |
| CURRENT - HOLD (IH)               | 100µA (Typ)                                       |
| CURRENT - DC FORWARD (IF) (MAX)   | 60mA                                              |
| APPROVALS                         | -                                                 |

Related Tags

|                                                     |                                                      |                                                    |
|-----------------------------------------------------|------------------------------------------------------|----------------------------------------------------|
| AMI Semiconductor / ON Semiconductor MOC3010FM      | MOC3010FM Distributor                                | MOC3010FM Supplier                                 |
| MOC3010FM Price                                     | MOC3010FM Pictures                                   | MOC3010FM Image                                    |
| MOC3010FM PDF Datasheet                             | MOC3010FM Download Datasheet                         | MOC3010FM Datasheet                                |
| MOC3010FM Stock                                     | Buy MOC3010FM                                        | Buy AMI Semiconductor / ON Semiconductor MOC3010FM |
| AMI Semiconductor / ON Semiconductor MOC3010FM      | AMI Semiconductor / ON Semiconductor Supplier        | AMI Semiconductor / ON Semiconductor Distributor   |
| AMI Semiconductor / ON Semiconductor MOC3010FM      | ON Semiconductor MOC3010FM                           | Aptina / ON Semiconductor MOC3010FM                |
| Catalyst Semiconductor / ON Semiconductor MOC3010FM | PulseCore Semiconductor / ON Semiconductor MOC3010FM | Sanyo Semiconductor / ON Semiconductor MOC3010FM   |

Related Products

|                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                              |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>MOC3010FR2VM</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISOLATOR 7.5KV TRIAC 6SMD<br/>In stock: Out stock</div> <div>RFQ</div>  | <div></div> <div><b>MOC256VM</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISO 2.5KV TRANS W/BASE 8SOIC<br/>In stock: Out stock</div> <div>RFQ</div>   |
| <div></div> <div><b>MOC3010FR2M</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISOLATOR 7.5KV TRIAC 6SMD<br/>In stock: Out stock</div> <div>RFQ</div>   | <div></div> <div><b>MOC256R2M</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISO 2.5KV TRANS W/BASE 8SOIC<br/>In stock: Out stock</div> <div>RFQ</div>  |
| <div></div> <div><b>MOC3009</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: ISOL 5.3KVRMS 1CH TRIAC OUT 6DIP<br/>In stock: Out stock</div> <div>RFQ</div>    | <div></div> <div><b>MOC3010SR2M</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISOLATOR 4.17KV TRIAC 6SMD<br/>In stock: Out stock</div> <div>RFQ</div>  |
| <div></div> <div><b>MOC3010SM</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISOLATOR 4.17KV TRIAC 6SMD<br/>In stock: 289 pcs</div> <div>RFQ</div>      | <div></div> <div><b>MOC3010FVM</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISOLATOR 7.5KV TRIAC 6SMD<br/>In stock: Out stock</div> <div>RFQ</div>    |
| <div></div> <div><b>MOC256R1VM</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISO 2.5KV TRANS W/BASE 8SOIC<br/>In stock: Out stock</div> <div>RFQ</div> | <div></div> <div><b>MOC256R2VM</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISO 2.5KV TRANS W/BASE 8SOIC<br/>In stock: Out stock</div> <div>RFQ</div> |
| <div></div> <div><b>MOC3010M</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISOLATOR 4.17KV TRIAC 6DIP<br/>In stock: Out stock</div> <div>RFQ</div>     | <div></div> <div><b>MOC3010</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: ISOL 5.3KVRMS 1CH TRIAC OUT 6DIP<br/>In stock: Out stock</div> <div>RFQ</div>    |