

ON Semiconductor®  
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AMI Semiconductor / ON

Semiconductor



MOC3062M

Part Number:

Manufacturer/Brand:

Product description

Datasheets:

RoHs Status

Stock Condition

Ship From

Shipment Way

MOC3062M

AMI Semiconductor / ON Semiconductor

OPTOISOLATOR 4.17KV TRIAC 6DIP

 MOC3062M.pdf

 Lead free / RoHS Compliant

96981 pcs stock

Hong Kong

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

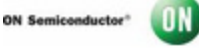
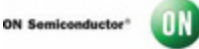
Specifications of MOC3062M

|                                   |                                                                                                  |
|-----------------------------------|--------------------------------------------------------------------------------------------------|
| PART NUMBER                       | MOC3062M                                                                                         |
| MANUFACTURER                      | AMI Semiconductor / ON Semiconductor                                                             |
| DESCRIPTION                       | OPTOISOLATOR 4.17KV TRIAC 6DIP                                                                   |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                       |
| QUANTITY AVAILABLE                | 96981 pcs                                                                                        |
| DATA SHEET                        |  MOC3062M.pdf |
| ZERO CROSSING CIRCUIT             | Yes                                                                                              |
| VOLTAGE - OFF STATE               | 600V                                                                                             |
| VOLTAGE - ISOLATION               | 4170Vrms                                                                                         |
| VOLTAGE - FORWARD (VF) (TYP)      | 1.3V                                                                                             |
| TURN ON TIME                      | -                                                                                                |
| SUPPLIER DEVICE PACKAGE           | 6-DIP                                                                                            |
| STATIC DV/DT (MIN)                | 600V/μs                                                                                          |
| SERIES                            | -                                                                                                |
| PACKAGING                         | Tube                                                                                             |
| PACKAGE / CASE                    | 6-DIP (0.300", 7.62mm)                                                                           |
| OUTPUT TYPE                       | Triac                                                                                            |
| OTHER NAMES                       | MOC3062-M<br>MOC3062-MQT<br>MOC3062-MQT-ND<br>MOC3062QT                                          |
| OPERATING TEMPERATURE             | -40°C ~ 85°C                                                                                     |
| NUMBER OF CHANNELS                | 1                                                                                                |
| MOUNTING TYPE                     | Through Hole                                                                                     |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 1 (Unlimited)                                                                                    |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                       |
| DETAILED DESCRIPTION              | Optoisolator Triac Output 4170Vrms 1 Channel 6-DIP                                               |
| CURRENT - LED TRIGGER (IFT) (MAX) | 10mA                                                                                             |
| CURRENT - HOLD (IH)               | 500μA (Typ)                                                                                      |
| CURRENT - DC FORWARD (IF) (MAX)   | 60mA                                                                                             |
| APPROVALS                         | UL                                                                                               |

Related Tags

|                                                    |                                                     |                                                   |
|----------------------------------------------------|-----------------------------------------------------|---------------------------------------------------|
| AMI Semiconductor / ON Semiconductor MOC3062M      | MOC3062M Distributor                                | MOC3062M Supplier                                 |
| MOC3062M Price                                     | MOC3062M Pictures                                   | MOC3062M Image                                    |
| MOC3062M PDF Datasheet                             | MOC3062M Download Datasheet                         | MOC3062M Datasheet                                |
| MOC3062M Stock                                     | Buy MOC3062M                                        | Buy AMI Semiconductor / ON Semiconductor MOC3062M |
| AMI Semiconductor / ON Semiconductor MOC3062M      | AMI Semiconductor / ON Semiconductor Supplier       | AMI Semiconductor / ON Semiconductor Distributor  |
| AMI Semiconductor / ON Semiconductor MOC3062M      | ON Semiconductor MOC3062M                           | Aptina / ON Semiconductor MOC3062M                |
| Catalyst Semiconductor / ON Semiconductor MOC3062M | PulseCore Semiconductor / ON Semiconductor MOC3062M | Sanyo Semiconductor / ON Semiconductor MOC3062M   |

Related Products

|                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                     |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>MOC3061VM</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISOLATOR 4.17KV TRIAC 6DIP<br/>In stock: 79444 pcs<br/>RFQ</div>    | <div></div> <div><b>MOC3062FVM</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISOLATOR 7.5KV TRIAC 6SMD<br/>In stock: 6514 pcs<br/>RFQ</div>   |
| <div></div> <div><b>MOC3062TM</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISOLATOR 4.17KV TRIAC 6DIP<br/>In stock: 5942 pcs<br/>RFQ</div>     | <div></div> <div><b>MOC3062FR2VM</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISOLATOR 7.5KV TRIAC 6SMD<br/>In stock: 4792 pcs<br/>RFQ</div> |
| <div></div> <div><b>MOC3062SR2VM</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISOLATOR 4.17KV TRIAC 6SMD<br/>In stock: 52140 pcs<br/>RFQ</div> | <div></div> <div><b>MOC3062TVM</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISOLATOR 4.17KV TRIAC 6DIP<br/>In stock: 83776 pcs<br/>RFQ</div> |
| <div></div> <div><b>MOC3062SR2M</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISOLATOR 4.17KV TRIAC 6SMD<br/>In stock: 166553 pcs<br/>RFQ</div> | <div></div> <div><b>MOC3062SM</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISOLATOR 4.17KV TRIAC 6SMD<br/>In stock: 72234 pcs<br/>RFQ</div>  |
| <div></div> <div><b>MOC3062SVM</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISOLATOR 4.17KV TRIAC 6SMD<br/>In stock: 61993 pcs<br/>RFQ</div>   | <div></div> <div><b>MOC3062FM</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISOLATOR 7.5KV TRIAC 6SMD<br/>In stock: 5584 pcs<br/>RFQ</div>    |
| <div></div> <div><b>MOC3061TVM</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISOLATOR 4.17KV TRIAC 6DIP<br/>In stock: 58967 pcs<br/>RFQ</div>   | <div></div> <div><b>MOC3062FR2M</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISOLATOR 7.5KV TRIAC 6SMD<br/>In stock: 4162 pcs<br/>RFQ</div>  |