

ON Semiconductor®  


AMI Semiconductor / ON

Semiconductor



Part Number:

FODM3011R4

Manufacturer/Brand:

AMI Semiconductor / ON Semiconductor

Product description

OPTOISOLATOR 3.75KV TRIAC 4MFP

Datasheets:

 FODM3011R4.pdf

RoHs Status

 Lead free / RoHS Compliant

Stock Condition

5752 pcs stock

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of FODM3011R4

|                                     |                                                                                                    |
|-------------------------------------|----------------------------------------------------------------------------------------------------|
| PART NUMBER                         | FODM3011R4                                                                                         |
| MANUFACTURER                        | AMI Semiconductor / ON Semiconductor                                                               |
| DESCRIPTION                         | OPTOISOLATOR 3.75KV TRIAC 4MFP                                                                     |
| LEAD FREE STATUS / ROHS STATUS      | Lead free / RoHS Compliant                                                                         |
| QUANTITY AVAILABLE                  | 5752 pcs                                                                                           |
| DATA SHEET                          |  FODM3011R4.pdf |
| ZERO CROSSING CIRCUIT               | No                                                                                                 |
| VOLTAGE - OFF STATE                 | 250V                                                                                               |
| VOLTAGE - ISOLATION                 | 3750Vrms                                                                                           |
| VOLTAGE - FORWARD (VF) (TYP)        | 1.2V                                                                                               |
| TURN ON TIME                        | -                                                                                                  |
| SUPPLIER DEVICE PACKAGE             | 4-Mini-Flat                                                                                        |
| STATIC DV/DT (MIN)                  | 10V/μs (Typ)                                                                                       |
| SERIES                              | -                                                                                                  |
| PACKAGING                           | Tape & Reel (TR)                                                                                   |
| PACKAGE / CASE                      | 4-SMD, Gull Wing                                                                                   |
| OUTPUT TYPE                         | Triac                                                                                              |
| OTHER NAMES                         | FODM3011R4_NL<br>FODM3011R4_NL-ND<br>FODM3011R4FS<br>FODM3011R4FS-ND                               |
| OPERATING TEMPERATURE               | -40°C ~ 100°C                                                                                      |
| 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 3750Vrms 1 Channel 4-Mini-Flat                                           |
| CURRENT - ON STATE (IT (RMS)) (MAX) | 70mA                                                                                               |
| CURRENT - LED TRIGGER (IFT) (MAX)   | 10mA                                                                                               |
| CURRENT - HOLD (IH)                 | 300μA (Typ)                                                                                        |
| CURRENT - DC FORWARD (IF) (MAX)     | 60mA                                                                                               |
| APPROVALS                           | BSI, CSA, UL                                                                                       |

Related Tags

|                                                      |                                                       |                                                     |
|------------------------------------------------------|-------------------------------------------------------|-----------------------------------------------------|
| AMI Semiconductor / ON Semiconductor FODM3011R4      | FODM3011R4 Distributor                                | FODM3011R4 Supplier                                 |
| FODM3011R4 Price                                     | FODM3011R4 Pictures                                   | FODM3011R4 Image                                    |
| FODM3011R4 PDF Datasheet                             | FODM3011R4 Download Datasheet                         | FODM3011R4 Datasheet                                |
| FODM3011R4 Stock                                     | Buy FODM3011R4                                        | Buy AMI Semiconductor / ON Semiconductor FODM3011R4 |
| AMI Semiconductor / ON Semiconductor FODM3011R4      | AMI Semiconductor / ON Semiconductor Supplier         | AMI Semiconductor / ON Semiconductor Distributor    |
| AMI Semiconductor / ON Semiconductor FODM3011R4      | ON Semiconductor FODM3011R4                           | Aptina / ON Semiconductor FODM3011R4                |
| Catalyst Semiconductor / ON Semiconductor FODM3011R4 | PulseCore Semiconductor / ON Semiconductor FODM3011R4 | Sanyo Semiconductor / ON Semiconductor FODM3011R4   |

Related Products

|                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                     |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>FODM3011R3V</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISOLATOR 3.75KV TRIAC 4MFP<br/>In stock: 5126 pcs<br/><div>RFQ</div></div>      | <div></div> <div><b>FODM3012R1</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISOLATOR 3.75KV TRIAC 4MFP<br/>In stock: 5806 pcs<br/><div>RFQ</div></div>       |
| <div></div> <div><b>FODM3011R3</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISOLATOR 3.75KV TRIAC 4MFP<br/>In stock: 4703 pcs<br/><div>RFQ</div></div>       | <div></div> <div><b>FODM3011V</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISOLATOR 3.75KV TRIAC 4MFP<br/>In stock: 2810 pcs<br/><div>RFQ</div></div>        |
| <div></div> <div><b>FODM3012</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISOLATOR 3.75KV TRIAC 4MFP<br/>In stock: 3946 pcs<br/><div>RFQ</div></div>         | <div></div> <div><b>FODM3011_NF098</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISOLATOR 3.75KV TRIAC 4SMD<br/>In stock: 4344 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>FODM3011R4V</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISOLATOR 3.75KV TRIAC 4MFP<br/>In stock: 6090 pcs<br/><div>RFQ</div></div>      | <div></div> <div><b>FODM3011R2</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISOLATOR 3.75KV TRIAC 4MFP<br/>In stock: 6905 pcs<br/><div>RFQ</div></div>       |
| <div></div> <div><b>FODM3011R2V</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISOLATOR 3.75KV TRIAC 4MFP<br/>In stock: 3985 pcs<br/><div>RFQ</div></div>      | <div></div> <div><b>FODM3011R2_NF098</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISOLATOR 3.75KV TRIAC 4SMD<br/>In stock: 5220 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>FODM3011R1_NF098</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISOLATOR 3.75KV TRIAC 4MFP<br/>In stock: 4609 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>FODM3012-NF098</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISOLATOR 3.75KV TRIAC 4SMD<br/>In stock: 84382 pcs<br/><div>RFQ</div></div>  |