

ON Semiconductor®  


AMI Semiconductor / ON

Semiconductor



Part Number:  
Manufacturer/Brand:  
Product description  
Datasheets:  
RoHs Status  
Stock Condition  
Ship From  
Shipment Way

FODM3023R4  
AMI Semiconductor / ON Semiconductor  
OPTOISOLATOR 3.75KV TRIAC 4MFP  
 FODM3023R4.pdf  
 Lead free / RoHS Compliant  
4124 pcs stock  
Hong Kong  
DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of FODM3023R4

|                                     |                                                                                                    |
|-------------------------------------|----------------------------------------------------------------------------------------------------|
| PART NUMBER                         | FODM3023R4                                                                                         |
| MANUFACTURER                        | AMI Semiconductor / ON Semiconductor                                                               |
| DESCRIPTION                         | OPTOISOLATOR 3.75KV TRIAC 4MFP                                                                     |
| LEAD FREE STATUS / ROHS STATUS      | Lead free / RoHS Compliant                                                                         |
| QUANTITY AVAILABLE                  | 4124 pcs                                                                                           |
| DATA SHEET                          |  FODM3023R4.pdf |
| ZERO CROSSING CIRCUIT               | No                                                                                                 |
| VOLTAGE - OFF STATE                 | 400V                                                                                               |
| 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                         | FODM3023R4_NL<br>FODM3023R4_NL-ND<br>FODM3023R4FS<br>FODM3023R4FS-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)   | 5mA                                                                                                |
| CURRENT - HOLD (IH)                 | 300μA (Typ)                                                                                        |
| CURRENT - DC FORWARD (IF) (MAX)     | 60mA                                                                                               |
| APPROVALS                           | BSI, CSA, UL                                                                                       |

Related Tags

|                                                      |                                                       |                                                     |
|------------------------------------------------------|-------------------------------------------------------|-----------------------------------------------------|
| AMI Semiconductor / ON Semiconductor FODM3023R4      | FODM3023R4 Distributor                                | FODM3023R4 Supplier                                 |
| FODM3023R4 Price                                     | FODM3023R4 Pictures                                   | FODM3023R4 Image                                    |
| FODM3023R4 PDF Datasheet                             | FODM3023R4 Download Datasheet                         | FODM3023R4 Datasheet                                |
| FODM3023R4 Stock                                     | Buy FODM3023R4                                        | Buy AMI Semiconductor / ON Semiconductor FODM3023R4 |
| AMI Semiconductor / ON Semiconductor FODM3023R4      | AMI Semiconductor / ON Semiconductor Supplier         | AMI Semiconductor / ON Semiconductor Distributor    |
| AMI Semiconductor / ON Semiconductor FODM3023R4      | ON Semiconductor FODM3023R4                           | Aptina / ON Semiconductor FODM3023R4                |
| Catalyst Semiconductor / ON Semiconductor FODM3023R4 | PulseCore Semiconductor / ON Semiconductor FODM3023R4 | Sanyo Semiconductor / ON Semiconductor FODM3023R4   |

Related Products

|                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                     |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>FODM3023R3V</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISOLATOR 3.75KV TRIAC 4MFP<br/>In stock: 6927 pcs<br/><div>RFQ</div></div>        | <div></div> <div><b>FODM3023R4-NF098</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISOLATOR 3.75KV TRIAC 4SMD<br/>In stock: 3106 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>FODM3051R1V</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISOLATOR 3.75KV TRIAC 4MFP<br/>In stock: 5098 pcs<br/><div>RFQ</div></div>        | <div></div> <div><b>FODM3023R1_NF098</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISOLATOR 3.75KV TRIAC 4SMD<br/>In stock: 6497 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>FODM3023R3</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISOLATOR 3.75KV TRIAC 4MFP<br/>In stock: 4813 pcs<br/><div>RFQ</div></div>         | <div></div> <div><b>FODM3051</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISOLATOR 3.75KV TRIAC 4MFP<br/>In stock: 6374 pcs<br/><div>RFQ</div></div>         |
| <div></div> <div><b>FODM3051R1</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISOLATOR 3.75KV TRIAC 4MFP<br/>In stock: 4971 pcs<br/><div>RFQ</div></div>         | <div></div> <div><b>FODM3023R2V</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISOLATOR 3.75KV TRIAC 4MFP<br/>In stock: 4837 pcs<br/><div>RFQ</div></div>      |
| <div></div> <div><b>FODM3023R4V</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISOLATOR 3.75KV TRIAC 4MFP<br/>In stock: 2885 pcs<br/><div>RFQ</div></div>        | <div></div> <div><b>FODM3023R2</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISOLATOR 3.75KV TRIAC 4MFP<br/>In stock: 2826 pcs<br/><div>RFQ</div></div>       |
| <div></div> <div><b>FODM3023R2-NF098</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISOLATOR 3.75KV TRIAC 4SMD<br/>In stock: 215573 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>FODM3023V</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISOLATOR 3.75KV TRIAC 4MFP<br/>In stock: 6887 pcs<br/><div>RFQ</div></div>        |