

ON Semiconductor®  
ON

AMI Semiconductor / ON

Semiconductor



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

FODM8801AR2V  
AMI Semiconductor / ON Semiconductor  
OPTOISO 3.75KV TRANS 4-MINI-FLAT  
 FODM8801AR2V.pdf  
 Lead free / RoHS Compliant  
182049 pcs stock  
Hong Kong  
DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of FODM8801AR2V

|                                  |                                                                                                      |
|----------------------------------|------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | FODM8801AR2V                                                                                         |
| MANUFACTURER                     | AMI Semiconductor / ON Semiconductor                                                                 |
| DESCRIPTION                      | OPTOISO 3.75KV TRANS 4-MINI-FLAT                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                           |
| QUANTITY AVAILABLE               | 182049 pcs                                                                                           |
| DATA SHEET                       |  FODM8801AR2V.pdf |
| VOLTAGE - OUTPUT (MAX)           | 75V                                                                                                  |
| VOLTAGE - ISOLATION              | 3750Vrms                                                                                             |
| VOLTAGE - FORWARD (VF) (TYP)     | 1.35V                                                                                                |
| VCE SATURATION (MAX)             | 400mV                                                                                                |
| TURN ON / TURN OFF TIME (TYP)    | 6µs, 6µs                                                                                             |
| SUPPLIER DEVICE PACKAGE          | 4-Mini-Flat                                                                                          |
| SERIES                           | OptoHit™                                                                                             |
| RISE / FALL TIME (TYP)           | 5µs, 5.5µs                                                                                           |
| PACKAGING                        | Tape & Reel (TR)                                                                                     |
| PACKAGE / CASE                   | 4-SOIC (0.173", 4.40mm Width)                                                                        |
| OUTPUT TYPE                      | Transistor                                                                                           |
| OTHER NAMES                      | FODM8801AR2VTR                                                                                       |
| OPERATING TEMPERATURE            | -40°C ~ 125°C                                                                                        |
| NUMBER OF CHANNELS               | 1                                                                                                    |
| MOUNTING TYPE                    | Surface Mount                                                                                        |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                           |
| INPUT TYPE                       | DC                                                                                                   |
| DETAILED DESCRIPTION             | Optoisolator Transistor Output 3750Vrms 1 Channel 4-Mini-Flat                                        |
| CURRENT TRANSFER RATIO (MIN)     | 80% @ 1mA                                                                                            |
| CURRENT TRANSFER RATIO (MAX)     | 160% @ 1mA                                                                                           |
| CURRENT - OUTPUT / CHANNEL       | 30mA                                                                                                 |
| CURRENT - DC FORWARD (IF) (MAX)  | 20mA                                                                                                 |

Related Tags

|                                                        |                                                         |                                                       |
|--------------------------------------------------------|---------------------------------------------------------|-------------------------------------------------------|
| AMI Semiconductor / ON Semiconductor FODM8801AR2V      | FODM8801AR2V Distributor                                | FODM8801AR2V Supplier                                 |
| FODM8801AR2V Price                                     | FODM8801AR2V Pictures                                   | FODM8801AR2V Image                                    |
| FODM8801AR2V PDF Datasheet                             | FODM8801AR2V Download Datasheet                         | FODM8801AR2V Datasheet                                |
| FODM8801AR2V Stock                                     | Buy FODM8801AR2V                                        | Buy AMI Semiconductor / ON Semiconductor FODM8801AR2V |
| AMI Semiconductor / ON Semiconductor FODM8801AR2V      | AMI Semiconductor / ON Semiconductor Supplier           | AMI Semiconductor / ON Semiconductor Distributor      |
| AMI Semiconductor / ON Semiconductor FODM8801AR2V      | ON Semiconductor FODM8801AR2V                           | Aptina / ON Semiconductor FODM8801AR2V                |
| Catalyst Semiconductor / ON Semiconductor FODM8801AR2V | PulseCore Semiconductor / ON Semiconductor FODM8801AR2V | Sanyo Semiconductor / ON Semiconductor FODM8801AR2V   |

Related Products

|                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                        |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>FODM8801AR2</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISO 3.75KV TRANS 4-MINI-FLAT<br/>In stock: 208726 pcs<br/>RFQ</div> | <div></div> <div><b>FODM8071R2</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISO 3.75KV PUSH PULL 5MFP<br/>In stock: 34767 pcs<br/>RFQ</div>     |
| <div></div> <div><b>FODM8801AV</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISO 3.75KV TRANS 4-MINI-FLAT<br/>In stock: 70940 pcs<br/>RFQ</div>   | <div></div> <div><b>FODM8801BV</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISO 3.75KV TRANS 4-MINI-FLAT<br/>In stock: 82095 pcs<br/>RFQ</div>  |
| <div></div> <div><b>FODM8801A</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISO 3.75KV TRANS 4-MINI-FLAT<br/>In stock: 75700 pcs<br/>RFQ</div>    | <div></div> <div><b>FODM8061R2V</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISO 3.75KV OPEN COLL 5MFP<br/>In stock: 107742 pcs<br/>RFQ</div>   |
| <div></div> <div><b>FODM8801B</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISO 3.75KV TRANS 4-MINI-FLAT<br/>In stock: 69978 pcs<br/>RFQ</div>    | <div></div> <div><b>FODM8801BR2</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISO 3.75KV TRANS 4-MINI-FLAT<br/>In stock: 71746 pcs<br/>RFQ</div> |
| <div></div> <div><b>FODM8801BR2V</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISO 3.75KV TRANS 4-MINI-FLAT<br/>In stock: 55472 pcs<br/>RFQ</div> | <div></div> <div><b>FODM8071</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISO 3.75KV PUSH PULL 5MFP<br/>In stock: 35244 pcs<br/>RFQ</div>       |
| <div></div> <div><b>FODM8801C</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISO 3.75KV TRANS 4-MINI-FLAT<br/>In stock: 85153 pcs<br/>RFQ</div>    | <div></div> <div><b>FODM8061V</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISO 3.75KV OPEN COLL 5MFP<br/>In stock: 42170 pcs<br/>RFQ</div>      |