

ON Semiconductor®  
ON

AMI Semiconductor / ON

Semiconductor



FODM8801C

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | FODM8801C                                                                                                    |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor                                                                         |
| Product description | OPTOISO 3.75KV TRANS 4-MINI-FLAT                                                                             |
| Datasheets:         |  FODM8801C.pdf              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 85153 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of FODM8801C

|                                  |                                                                                                   |
|----------------------------------|---------------------------------------------------------------------------------------------------|
| PART NUMBER                      | FODM8801C                                                                                         |
| MANUFACTURER                     | AMI Semiconductor / ON Semiconductor                                                              |
| DESCRIPTION                      | OPTOISO 3.75KV TRANS 4-MINI-FLAT                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                        |
| QUANTITY AVAILABLE               | 85153 pcs                                                                                         |
| DATA SHEET                       |  FODM8801C.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                        | Tube                                                                                              |
| PACKAGE / CASE                   | 4-SOIC (0.173", 4.40mm Width)                                                                     |
| OUTPUT TYPE                      | Transistor                                                                                        |
| OTHER NAMES                      | FODM8801CFS                                                                                       |
| 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)     | 200% @ 1mA                                                                                        |
| CURRENT TRANSFER RATIO (MAX)     | 400% @ 1mA                                                                                        |
| CURRENT - OUTPUT / CHANNEL       | 30mA                                                                                              |
| CURRENT - DC FORWARD (IF) (MAX)  | 20mA                                                                                              |

Related Tags

|                                                     |                                                      |                                                    |
|-----------------------------------------------------|------------------------------------------------------|----------------------------------------------------|
| AMI Semiconductor / ON Semiconductor FODM8801C      | FODM8801C Distributor                                | FODM8801C Supplier                                 |
| FODM8801C Price                                     | FODM8801C Pictures                                   | FODM8801C Image                                    |
| FODM8801C PDF Datasheet                             | FODM8801C Download Datasheet                         | FODM8801C Datasheet                                |
| FODM8801C Stock                                     | Buy FODM8801C                                        | Buy AMI Semiconductor / ON Semiconductor FODM8801C |
| AMI Semiconductor / ON Semiconductor FODM8801C      | AMI Semiconductor / ON Semiconductor Supplier        | AMI Semiconductor / ON Semiconductor Distributor   |
| AMI Semiconductor / ON Semiconductor FODM8801C      | ON Semiconductor FODM8801C                           | Aptina / ON Semiconductor FODM8801C                |
| Catalyst Semiconductor / ON Semiconductor FODM8801C | PulseCore Semiconductor / ON Semiconductor FODM8801C | Sanyo Semiconductor / ON Semiconductor FODM8801C   |

Related Products

|                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                    |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <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/><div>RFQ</div></div>     | <div></div> <div><b>FODM8801CR2</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISO 3.75KV TRANS 4-MINI-FLAT<br/>In stock: 179987 pcs<br/><div>RFQ</div></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/><div>RFQ</div></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/><div>RFQ</div></div>    |
| <div></div> <div><b>FODM8801AR2V</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISO 3.75KV TRANS 4-MINI-FLAT<br/>In stock: 182049 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>FODM8801CR2V</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISO 3.75KV TRANS 4-MINI-FLAT<br/>In stock: 61992 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>FODM8801CV</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISO 3.75KV TRANS 4-MINI-FLAT<br/>In stock: 71776 pcs<br/><div>RFQ</div></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/><div>RFQ</div></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/><div>RFQ</div></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/><div>RFQ</div></div>      |
| <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/><div>RFQ</div></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/><div>RFQ</div></div>   |