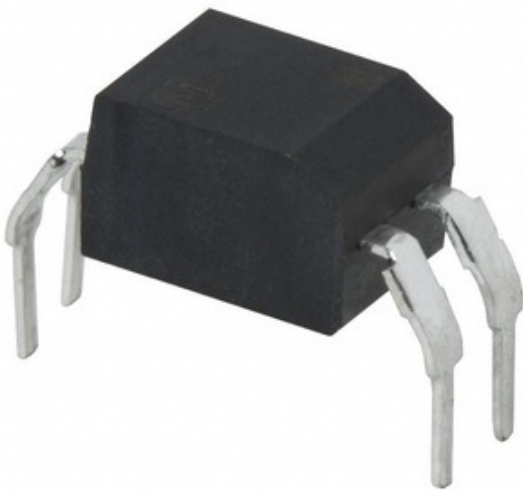


ON Semiconductor®  
ON

AMI Semiconductor / ON

Semiconductor



FOD617A300W

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | FOD617A300W                                                                                                  |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor                                                                         |
| Product description | OPTOISOLATOR 5KV TRANSISTOR 4DIP                                                                             |
| Datasheets:         |  FOD617A300W.pdf            |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 5807 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of FOD617A300W

|                                  |                                                                                                     |
|----------------------------------|-----------------------------------------------------------------------------------------------------|
| PART NUMBER                      | FOD617A300W                                                                                         |
| MANUFACTURER                     | AMI Semiconductor / ON Semiconductor                                                                |
| DESCRIPTION                      | OPTOISOLATOR 5KV TRANSISTOR 4DIP                                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                          |
| QUANTITY AVAILABLE               | 5807 pcs                                                                                            |
| DATA SHEET                       |  FOD617A300W.pdf |
| VOLTAGE - OUTPUT (MAX)           | 70V                                                                                                 |
| VOLTAGE - ISOLATION              | 5000Vrms                                                                                            |
| VOLTAGE - FORWARD (VF) (TYP)     | 1.35V                                                                                               |
| VCE SATURATION (MAX)             | 400mV                                                                                               |
| TURN ON / TURN OFF TIME (TYP)    | -                                                                                                   |
| SUPPLIER DEVICE PACKAGE          | 4-DIP                                                                                               |
| SERIES                           | -                                                                                                   |
| RISE / FALL TIME (TYP)           | 4µs, 3µs                                                                                            |
| PACKAGING                        | Tube                                                                                                |
| PACKAGE / CASE                   | 4-DIP (0.400", 10.16mm)                                                                             |
| OUTPUT TYPE                      | Transistor                                                                                          |
| OPERATING TEMPERATURE            | -55°C ~ 110°C                                                                                       |
| NUMBER OF CHANNELS               | 1                                                                                                   |
| MOUNTING TYPE                    | Through Hole                                                                                        |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                          |
| INPUT TYPE                       | DC                                                                                                  |
| DETAILED DESCRIPTION             | Optoisolator Transistor Output 5000Vrms 1 Channel 4-DIP                                             |
| CURRENT TRANSFER RATIO (MIN)     | 40% @ 10mA                                                                                          |
| CURRENT TRANSFER RATIO (MAX)     | 80% @ 10mA                                                                                          |
| CURRENT - OUTPUT / CHANNEL       | 50mA                                                                                                |
| CURRENT - DC FORWARD (IF) (MAX)  | 50mA                                                                                                |

Related Tags

|                                                       |                                                        |                                                      |
|-------------------------------------------------------|--------------------------------------------------------|------------------------------------------------------|
| AMI Semiconductor / ON Semiconductor FOD617A300W      | FOD617A300W Distributor                                | FOD617A300W Supplier                                 |
| FOD617A300W Price                                     | FOD617A300W Pictures                                   | FOD617A300W Image                                    |
| FOD617A300W PDF Datasheet                             | FOD617A300W Download Datasheet                         | FOD617A300W Datasheet                                |
| FOD617A300W Stock                                     | Buy FOD617A300W                                        | Buy AMI Semiconductor / ON Semiconductor FOD617A300W |
| AMI Semiconductor / ON Semiconductor FOD617A300W      | AMI Semiconductor / ON Semiconductor Supplier          | AMI Semiconductor / ON Semiconductor Distributor     |
| AMI Semiconductor / ON Semiconductor FOD617A300W      | ON Semiconductor FOD617A300W                           | Aptina / ON Semiconductor FOD617A300W                |
| Catalyst Semiconductor / ON Semiconductor FOD617A300W | PulseCore Semiconductor / ON Semiconductor FOD617A300W | Sanyo Semiconductor / ON Semiconductor FOD617A300W   |

Related Products

|                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                     |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>FOD617A3SD</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISOLATOR 5KV TRANSISTOR 4SMD<br/>In stock: 6788 pcs<br/>RFQ</div> | <div></div> <div><b>FOD4218TV</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISOLATOR 5KV TRIAC 6DIP<br/>In stock: 18739 pcs<br/>RFQ</div>     |
| <div></div> <div><b>FOD4218V</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISOLATOR 5KV TRIAC 6DIP<br/>In stock: 21293 pcs<br/>RFQ</div>       | <div></div> <div><b>FOD4218SV</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISOLATOR 5KV TRIAC 6SMD<br/>In stock: 17539 pcs<br/>RFQ</div>     |
| <div></div> <div><b>FOD617A3S</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISOLATOR 5KV TRANSISTOR 4SMD<br/>In stock: 6835 pcs<br/>RFQ</div>  | <div></div> <div><b>FOD617B</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISOLATOR 5KV TRANSISTOR 4DIP<br/>In stock: 660121 pcs<br/>RFQ</div> |
| <div></div> <div><b>FOD4218T</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISOLATOR 5KV TRIAC 6DIP<br/>In stock: 3777 pcs<br/>RFQ</div>        | <div></div> <div><b>FOD617AS</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISOLATOR 5KV TRANSISTOR 4SMD<br/>In stock: 6609 pcs<br/>RFQ</div>  |
| <div></div> <div><b>FOD617A300</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISOLATOR 5KV TRANSISTOR 4DIP<br/>In stock: 7021 pcs<br/>RFQ</div> | <div></div> <div><b>FOD617AW</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISOLATOR 5KV TRANSISTOR 4DIP<br/>In stock: 5408 pcs<br/>RFQ</div>  |
| <div></div> <div><b>FOD617ASD</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISOLATOR 5KV TRANSISTOR 4SMD<br/>In stock: 5556 pcs<br/>RFQ</div>  | <div></div> <div><b>FOD617A</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISOLATOR 5KV TRANSISTOR 4DIP<br/>In stock: 4088 pcs<br/>RFQ</div>   |