

ON Semiconductor®

AMI Semiconductor / ON

Semiconductor



TIL113W

Part Number: TIL113W

Manufacturer/Brand: AMI Semiconductor / ON Semiconductor

Product description: OPTOISO 5.3KV DARL W/BASE 6DIP

Datasheets:  TIL113W.pdf

RoHs Status:  Lead free / RoHS Compliant

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

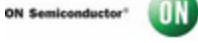
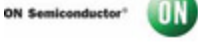
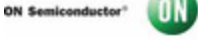
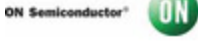
REQUEST FOR QUOTATION

| Specifications of TIL113W        |                                                                                                 |
|----------------------------------|-------------------------------------------------------------------------------------------------|
| PART NUMBER                      | TIL113W                                                                                         |
| MANUFACTURER                     | AMI Semiconductor / ON Semiconductor                                                            |
| DESCRIPTION                      | OPTOISO 5.3KV DARL W/BASE 6DIP                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                      |
| DATA SHEET                       |  TIL113W.pdf |
| VOLTAGE - OUTPUT (MAX)           | 30V                                                                                             |
| VOLTAGE - ISOLATION              | 5300Vrms                                                                                        |
| VOLTAGE - FORWARD (VF) (TYP)     | 1.2V                                                                                            |
| VCE SATURATION (MAX)             | 1.25V                                                                                           |
| TURN ON / TURN OFF TIME (TYP)    | 350ns, 55µs                                                                                     |
| SUPPLIER DEVICE PACKAGE          | 6-DIP                                                                                           |
| SERIES                           | -                                                                                               |
| RISE / FALL TIME (TYP)           | -                                                                                               |
| PACKAGING                        | Tube                                                                                            |
| PACKAGE / CASE                   | 6-DIP (0.400", 10.16mm)                                                                         |
| OUTPUT TYPE                      | Darlington with Base                                                                            |
| OPERATING TEMPERATURE            | -55°C ~ 100°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 Darlington with Base Output 5300Vrms 1 Channel 6-DIP                               |
| CURRENT TRANSFER RATIO (MIN)     | 300% @ 10mA                                                                                     |
| CURRENT TRANSFER RATIO (MAX)     | -                                                                                               |
| CURRENT - OUTPUT / CHANNEL       | -                                                                                               |
| CURRENT - DC FORWARD (IF) (MAX)  | 100mA                                                                                           |

Related Tags

|                                                   |                                                    |                                                  |
|---------------------------------------------------|----------------------------------------------------|--------------------------------------------------|
| AMI Semiconductor / ON Semiconductor TIL113W      | TIL113W Distributor                                | TIL113W Supplier                                 |
| TIL113W Price                                     | TIL113W Pictures                                   | TIL113W Image                                    |
| TIL113W PDF Datasheet                             | TIL113W Download Datasheet                         | TIL113W Datasheet                                |
| TIL113W Stock                                     | Buy TIL113W                                        | Buy AMI Semiconductor / ON Semiconductor TIL113W |
| AMI Semiconductor / ON Semiconductor TIL113W      | AMI Semiconductor / ON Semiconductor Supplier      | AMI Semiconductor / ON Semiconductor Distributor |
| AMI Semiconductor / ON Semiconductor TIL113W      | ON Semiconductor TIL113W                           | Aptina / ON Semiconductor TIL113W                |
| Catalyst Semiconductor / ON Semiconductor TIL113W | PulseCore Semiconductor / ON Semiconductor TIL113W | Sanyo Semiconductor / ON Semiconductor TIL113W   |

Related Products

|                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                       |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>TIL117</b><br/>Manufacturers: Everlight Electronics<br/>Description: OPTOISO 5KV TRANS W/BASE 6DIP<br/>In stock: Out stock<br/>RFQ</div>                     | <div></div> <div><b>TIL113SM</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISO 4.17KV DARL W/BASE 6SMD<br/>In stock: 945 pcs<br/>RFQ</div>      |
| <div></div> <div><b>TIL117FVM</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISO 7.5KV TRANS W/BASE 6SMD<br/>In stock: Out stock<br/>RFQ</div> | <div></div> <div><b>TIL113S1(TA)</b><br/>Manufacturers: Everlight Electronics<br/>Description: OPTOISO 5KV DARL W/BASE 6SMD<br/>In stock: Out stock<br/>RFQ</div>                  |
| <div></div> <div><b>TIL113SD</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISO 5.3KV DARL W/BASE 6SMD<br/>In stock: Out stock<br/>RFQ</div>   | <div></div> <div><b>TIL117FR2M</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISO 7.5KV TRANS W/BASE 6SMD<br/>In stock: Out stock<br/>RFQ</div>  |
| <div></div> <div><b>TIL117-V</b><br/>Manufacturers: Everlight Electronics<br/>Description: OPTOISO 5KV TRANS W/BASE 6DIP<br/>In stock: Out stock<br/>RFQ</div>                   | <div></div> <div><b>TIL117FR2VM</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISO 7.5KV TRANS W/BASE 6SMD<br/>In stock: Out stock<br/>RFQ</div> |
| <div></div> <div><b>TIL113S1(TA)-V</b><br/>Manufacturers: Everlight Electronics<br/>Description: OPTOISO 5KV DARL W/BASE 6SMD<br/>In stock: Out stock<br/>RFQ</div>              | <div></div> <div><b>TIL113S1(TB)</b><br/>Manufacturers: Everlight Electronics<br/>Description: OPTOISO 5KV DARL W/BASE 6SMD<br/>In stock: Out stock<br/>RFQ</div>                  |
| <div></div> <div><b>TIL117FM</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISO 7.5KV TRANS W/BASE 6SMD<br/>In stock: Out stock<br/>RFQ</div>  | <div></div> <div><b>TIL113S1(TB)-V</b><br/>Manufacturers: Everlight Electronics<br/>Description: OPTOISO 5KV DARL W/BASE 6SMD<br/>In stock: Out stock<br/>RFQ</div>                |