



Everlight Electronics



TIL113M-V

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | TIL113M-V                                                                                                    |
| Manufacturer/Brand: | Everlight Electronics                                                                                        |
| Product description | OPTOISO 5KV DARL W/BASE 6DIP                                                                                 |
| Datasheets:         |  TIL113M-V.pdf              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 170796 pcs stock                                                                                             |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

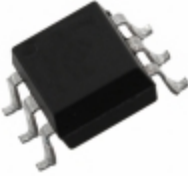
Specifications of TIL113M-V

|                                  |                                                                                                   |
|----------------------------------|---------------------------------------------------------------------------------------------------|
| PART NUMBER                      | TIL113M-V                                                                                         |
| MANUFACTURER                     | Everlight Electronics                                                                             |
| DESCRIPTION                      | OPTOISO 5KV DARL W/BASE 6DIP                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                        |
| QUANTITY AVAILABLE               | 170796 pcs                                                                                        |
| DATA SHEET                       |  TIL113M-V.pdf |
| VOLTAGE - OUTPUT (MAX)           | 55V                                                                                               |
| VOLTAGE - ISOLATION              | 5000Vrms                                                                                          |
| VOLTAGE - FORWARD (VF) (TYP)     | 1.2V                                                                                              |
| VCE SATURATION (MAX)             | 1.2V                                                                                              |
| TURN ON / TURN OFF TIME (TYP)    | 5μs, 100μs (Max)                                                                                  |
| 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 5000Vrms 1 Channel 6-DIP                                 |
| CURRENT TRANSFER RATIO (MIN)     | 300% @ 10mA                                                                                       |
| CURRENT TRANSFER RATIO (MAX)     | -                                                                                                 |
| CURRENT - OUTPUT / CHANNEL       | -                                                                                                 |
| CURRENT - DC FORWARD (IF) (MAX)  | 60mA                                                                                              |

Related Tags

|                                 |                                        |                                     |
|---------------------------------|----------------------------------------|-------------------------------------|
| Everlight Electronics TIL113M-V | TIL113M-V Distributor                  | TIL113M-V Supplier                  |
| TIL113M-V Price                 | TIL113M-V Pictures                     | TIL113M-V Image                     |
| TIL113M-V PDF Datasheet         | TIL113M-V Download Datasheet           | TIL113M-V Datasheet                 |
| TIL113M-V Stock                 | Buy TIL113M-V                          | Buy Everlight Electronics TIL113M-V |
| Everlight Electronics TIL113M-V | Everlight Electronics Supplier         | Everlight Electronics Distributor   |
| Everlight Electronics TIL113M-V | Everlight Electronics Co Ltd TIL113M-V |                                     |

Related Products

|                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                         |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>TIL113S</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISO 5.3KV DARL W/BASE 6SMD<br/>In stock: 6749 pcs</div> <div>RFQ</div>    | <div></div> <div><b>TIL113S(TB)-V</b><br/>Manufacturers: Everlight Electronics<br/>Description: OPTOISO 5KV DARL W/BASE 6SMD<br/>In stock: 497276 pcs</div> <div>RFQ</div>           |
| <div></div> <div><b>TIL113300W</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISO 5.3KV DARL W/BASE 6DIP<br/>In stock: 4008 pcs</div> <div>RFQ</div> | <div></div> <div><b>TIL113S1(TA)</b><br/>Manufacturers: Everlight Electronics<br/>Description: OPTOISO 5KV DARL W/BASE 6SMD<br/>In stock: 443532 pcs</div> <div>RFQ</div>            |
| <div></div> <div><b>TIL113M</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISO 4.17KV DARL W/BASE 6DIP<br/>In stock: 135625 pcs</div> <div>RFQ</div> | <div></div> <div><b>TIL1133S</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISO 5.3KV DARL W/BASE 6SMD<br/>In stock: 5740 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>TIL113300</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISO 5.3KV DARL W/BASE 6DIP<br/>In stock: 4081 pcs</div> <div>RFQ</div>  | <div></div> <div><b>TIL113S(TA)</b><br/>Manufacturers: Everlight Electronics<br/>Description: OPTOISO 5KV DARL W/BASE 6SMD<br/>In stock: 366236 pcs</div> <div>RFQ</div>             |
| <div></div> <div><b>TIL113S(TA)-V</b><br/>Manufacturers: Everlight Electronics<br/>Description: OPTOISO 5KV DARL W/BASE 6SMD<br/>In stock: 495657 pcs</div> <div>RFQ</div>             | <div></div> <div><b>TIL113M</b><br/>Manufacturers: Everlight Electronics<br/>Description: OPTOISO 5KV DARL W/BASE 6DIP<br/>In stock: 452694 pcs</div> <div>RFQ</div>                 |
| <div></div> <div><b>TIL1133SD</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISO 5.3KV DARL W/BASE 6SMD<br/>In stock: 4163 pcs</div> <div>RFQ</div>  | <div></div> <div><b>TIL113S(TB)</b><br/>Manufacturers: Everlight Electronics<br/>Description: OPTOISO 5KV DARL W/BASE 6SMD<br/>In stock: 414657 pcs</div> <div>RFQ</div>             |