



EL1113(TB)-V

|                     |                                                                                                                    |
|---------------------|--------------------------------------------------------------------------------------------------------------------|
| Part Number:        | EL1113(TB)-V                                                                                                       |
| Manufacturer/Brand: | Everlight Electronics                                                                                              |
| Product description | OPTOISO 5KV TRANS W/BASE 5SOP                                                                                      |
| Datasheets:         |  <a href="#">EL1113(TB)-V.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant       |
| Stock Condition     | 410506 pcs stock                                                                                                   |
| Ship From           | Hong Kong                                                                                                          |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                              |

REQUEST FOR QUOTATION

Specifications of EL1113(TB)-V

|                                  |                                                                                                                      |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | EL1113(TB)-V                                                                                                         |
| MANUFACTURER                     | Everlight Electronics                                                                                                |
| DESCRIPTION                      | OPTOISO 5KV TRANS W/BASE 5SOP                                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                           |
| QUANTITY AVAILABLE               | 410506 pcs                                                                                                           |
| DATA SHEET                       |  <a href="#">EL1113(TB)-V.pdf</a> |
| VOLTAGE - OUTPUT (MAX)           | 80V                                                                                                                  |
| VOLTAGE - ISOLATION              | 5000Vrms                                                                                                             |
| VOLTAGE - FORWARD (VF) (TYP)     | 1.5V (Max)                                                                                                           |
| VCE SATURATION (MAX)             | 400mV                                                                                                                |
| TURN ON / TURN OFF TIME (TYP)    | 4µs, 3µs                                                                                                             |
| SUPPLIER DEVICE PACKAGE          | 5-SOP                                                                                                                |
| SERIES                           | -                                                                                                                    |
| RISE / FALL TIME (TYP)           | 2µs, 3µs                                                                                                             |
| PACKAGING                        | Tape & Reel (TR)                                                                                                     |
| PACKAGE / CASE                   | 6-SOIC (0.295", 7.50mm Width), 5 Leads                                                                               |
| OUTPUT TYPE                      | Transistor with Base                                                                                                 |
| OPERATING TEMPERATURE            | -55°C ~ 110°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 with Base Output 5000Vrms 1 Channel 5-SOP                                                    |
| CURRENT TRANSFER RATIO (MIN)     | 100% @ 10mA                                                                                                          |
| CURRENT TRANSFER RATIO (MAX)     | 200% @ 10mA                                                                                                          |
| CURRENT - OUTPUT / CHANNEL       | 50mA                                                                                                                 |
| CURRENT - DC FORWARD (IF) (MAX)  | 60mA                                                                                                                 |

Related Tags

|                                    |                                           |                                        |
|------------------------------------|-------------------------------------------|----------------------------------------|
| Everlight Electronics EL1113(TB)-V | EL1113(TB)-V Distributor                  | EL1113(TB)-V Supplier                  |
| EL1113(TB)-V Price                 | EL1113(TB)-V Pictures                     | EL1113(TB)-V Image                     |
| EL1113(TB)-V PDF Datasheet         | EL1113(TB)-V Download Datasheet           | EL1113(TB)-V Datasheet                 |
| EL1113(TB)-V Stock                 | Buy EL1113(TB)-V                          | Buy Everlight Electronics EL1113(TB)-V |
| Everlight Electronics EL1113(TB)-V | Everlight Electronics Supplier            | Everlight Electronics Distributor      |
| Everlight Electronics EL1113(TB)-V | Everlight Electronics Co Ltd EL1113(TB)-V |                                        |

Related Products

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|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>EL1113(TA)-G</b><br/>Manufacturers: Everlight Electronics<br/>Description: OPTOISO 5KV TRANS W/BASE 5SOP<br/>In stock: 355077 pcs</div> <div>RFQ</div>    | <div></div> <div><b>EL1114(TB)</b><br/>Manufacturers: Everlight Electronics<br/>Description: OPTOISO 5KV TRANS W/BASE 5SOP<br/>In stock: 447695 pcs</div> <div>RFQ</div>     |
| <div></div> <div><b>EL1113(TB)</b><br/>Manufacturers: Everlight Electronics<br/>Description: OPTOISO 5KV TRANS W/BASE 5SOP<br/>In stock: 389003 pcs</div> <div>RFQ</div>      | <div></div> <div><b>EL1114(TA)-VG</b><br/>Manufacturers: Everlight Electronics<br/>Description: OPTOISO 5KV TRANS W/BASE 5SOP<br/>In stock: 434582 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>EL1112-VG</b><br/>Manufacturers: Everlight Electronics<br/>Description: OPTOISO 5KV TRANS W/BASE 5SOP<br/>In stock: 313368 pcs</div> <div>RFQ</div>       | <div></div> <div><b>EL1113(TA)-VG</b><br/>Manufacturers: Everlight Electronics<br/>Description: OPTOISO 5KV TRANS W/BASE 5SOP<br/>In stock: 344986 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>EL1113-G</b><br/>Manufacturers: Everlight Electronics<br/>Description: OPTOISO 5KV TRANS W/BASE 5SOP<br/>In stock: 381162 pcs</div> <div>RFQ</div>        | <div></div> <div><b>EL1114(TA)-G</b><br/>Manufacturers: Everlight Electronics<br/>Description: OPTOISO 5KV TRANS W/BASE 5SOP<br/>In stock: 425071 pcs</div> <div>RFQ</div>   |
| <div></div> <div><b>EL1113-VG</b><br/>Manufacturers: Everlight Electronics<br/>Description: OPTOISO 5KV TRANS W/BASE 5SOP<br/>In stock: 338930 pcs</div> <div>RFQ</div>       | <div></div> <div><b>EL1112010000G</b><br/>Manufacturers: Anytek (Amphenol Anytek)<br/>Description: TERM BLOCK 350 SOC CLOSE RA<br/>In stock: 117546 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>EL1112000000G</b><br/>Manufacturers: Anytek (Amphenol Anytek)<br/>Description: TERM BLOCK 350 SOC CLOSE VER<br/>In stock: 130851 pcs</div> <div>RFQ</div> | <div></div> <div><b>EL1114(TB)-V</b><br/>Manufacturers: Everlight Electronics<br/>Description: OPTOISO 5KV TRANS W/BASE 5SOP<br/>In stock: 406866 pcs</div> <div>RFQ</div>   |