



### EL1110(TA)-VG

|                     |                                                                                                                     |
|---------------------|---------------------------------------------------------------------------------------------------------------------|
| Part Number:        | EL1110(TA)-VG                                                                                                       |
| Manufacturer/Brand: | Everlight Electronics                                                                                               |
| Product description | OPTOISO 5KV TRANS W/BASE 5SOP                                                                                       |
| Datasheets:         |  <a href="#">EL1110(TA)-VG.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant        |
| Stock Condition     | 423530 pcs stock                                                                                                    |
| Ship From           | Hong Kong                                                                                                           |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                               |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

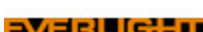
#### Specifications of EL1110(TA)-VG

|                                  |                                                                                                                       |
|----------------------------------|-----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | EL1110(TA)-VG                                                                                                         |
| MANUFACTURER                     | Everlight Electronics                                                                                                 |
| DESCRIPTION                      | OPTOISO 5KV TRANS W/BASE 5SOP                                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                            |
| QUANTITY AVAILABLE               | 423530 pcs                                                                                                            |
| DATA SHEET                       |  <a href="#">EL1110(TA)-VG.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)     | 50% @ 5mA                                                                                                             |
| CURRENT TRANSFER RATIO (MAX)     | 600% @ 5mA                                                                                                            |
| CURRENT - OUTPUT / CHANNEL       | 50mA                                                                                                                  |
| CURRENT - DC FORWARD (IF) (MAX)  | 60mA                                                                                                                  |

#### Related Tags

|                                     |                                            |                                         |
|-------------------------------------|--------------------------------------------|-----------------------------------------|
| Everlight Electronics EL1110(TA)-VG | EL1110(TA)-VG Distributor                  | EL1110(TA)-VG Supplier                  |
| EL1110(TA)-VG Price                 | EL1110(TA)-VG Pictures                     | EL1110(TA)-VG Image                     |
| EL1110(TA)-VG PDF Datasheet         | EL1110(TA)-VG Download Datasheet           | EL1110(TA)-VG Datasheet                 |
| EL1110(TA)-VG Stock                 | Buy EL1110(TA)-VG                          | Buy Everlight Electronics EL1110(TA)-VG |
| Everlight Electronics EL1110(TA)-VG | Everlight Electronics Supplier             | Everlight Electronics Distributor       |
| Everlight Electronics EL1110(TA)-VG | Everlight Electronics Co Ltd EL1110(TA)-VG |                                         |

#### Related Products

|                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                     |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>EL1019-G</b><br/>Manufacturers: Everlight Electronics<br/>Description: OPTOISOLTR 5KV TRANSISTOR 4-SOP<br/>In stock: 417833 pcs</div> <div>RFQ</div>          | <div></div> <div><b>EL1110(TA)-G</b><br/>Manufacturers: Everlight Electronics<br/>Description: OPTOISO 5KV TRANS W/BASE 5SOP<br/>In stock: 407014 pcs</div> <div>RFQ</div>       |
| <div></div> <div><b>EL1019(TB)-V</b><br/>Manufacturers: Everlight Electronics<br/>Description: OPTOISOLTR 5KV TRANSISTOR 4-SOP<br/>In stock: 435952 pcs</div> <div>RFQ</div>      | <div></div> <div><b>EL1019(TA)-VG</b><br/>Manufacturers: Everlight Electronics<br/>Description: OPTOISOLTR 5KV TRANSISTOR 4-SOP<br/>In stock: 517032 pcs</div> <div>RFQ</div>    |
| <div></div> <div><b>EL1019(TB)</b><br/>Manufacturers: Everlight Electronics<br/>Description: OPTOISOLTR 5KV TRANSISTOR 4-SOP<br/>In stock: 462002 pcs</div> <div>RFQ</div>        | <div></div> <div><b>EL1019-VG</b><br/>Manufacturers: Everlight Electronics<br/>Description: OPTOISOLTR 5KV TRANSISTOR 4-SOP<br/>In stock: 333762 pcs</div> <div>RFQ</div>        |
| <div></div> <div><b>EL1110(TB)</b><br/>Manufacturers: Everlight Electronics<br/>Description: OPTOISO 5KV TRANS W/BASE 5SOP<br/>In stock: 443970 pcs</div> <div>RFQ</div>          | <div></div> <div><b>EL1110-G</b><br/>Manufacturers: Everlight Electronics<br/>Description: OPTOISO 5KV TRANS W/BASE 5SOP<br/>In stock: 361981 pcs</div> <div>RFQ</div>           |
| <div></div> <div><b>EL1111530000G</b><br/>Manufacturers: Anytek (Amphenol Anytek)<br/>Description: TERM BLOCK HDR 11POS 90DEG 3.5MM<br/>In stock: 133979 pcs</div> <div>RFQ</div> | <div></div> <div><b>EL1110-VG</b><br/>Manufacturers: Everlight Electronics<br/>Description: OPTOISO 5KV TRANS W/BASE 5SOP<br/>In stock: 383349 pcs</div> <div>RFQ</div>          |
| <div></div> <div><b>EL1110(TB)-V</b><br/>Manufacturers: Everlight Electronics<br/>Description: OPTOISO 5KV TRANS W/BASE 5SOP<br/>In stock: 453829 pcs</div> <div>RFQ</div>        | <div></div> <div><b>EL1111520000G</b><br/>Manufacturers: Anytek (Amphenol Anytek)<br/>Description: TERM BLOCK HDR 11POS VERT 3.5MM<br/>In stock: 162527 pcs</div> <div>RFQ</div> |