



Everlight Electronics



Image may be representation. See specifications for product details.

EL3H4(A)(TB)-VG

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | EL3H4(A)(TB)-VG                                                                                              |
| Manufacturer/Brand: | Everlight Electronics                                                                                        |
| Product description | OPTOISOLATOR 3.75KV TRANS 4-SSOP                                                                             |
| Datasheets:         |  EL3H4(A)(TB)-VG.pdf        |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 514512 pcs stock                                                                                             |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of EL3H4(A)(TB)-VG

|                                  |                                                                                                         |
|----------------------------------|---------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | EL3H4(A)(TB)-VG                                                                                         |
| MANUFACTURER                     | Everlight Electronics                                                                                   |
| DESCRIPTION                      | OPTOISOLATOR 3.75KV TRANS 4-SSOP                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                              |
| QUANTITY AVAILABLE               | 514512 pcs                                                                                              |
| DATA SHEET                       |  EL3H4(A)(TB)-VG.pdf |
| VOLTAGE - OUTPUT (MAX)           | 80V                                                                                                     |
| VOLTAGE - ISOLATION              | 3750Vrms                                                                                                |
| VOLTAGE - FORWARD (VF) (TYP)     | 1.2V                                                                                                    |
| VCE SATURATION (MAX)             | 200mV                                                                                                   |
| TURN ON / TURN OFF TIME (TYP)    | -                                                                                                       |
| SUPPLIER DEVICE PACKAGE          | 4-SSOP                                                                                                  |
| SERIES                           | -                                                                                                       |
| RISE / FALL TIME (TYP)           | 6µs, 8µs                                                                                                |
| PACKAGING                        | Tape & Reel (TR)                                                                                        |
| PACKAGE / CASE                   | 4-SOIC (0.173", 4.40mm Width)                                                                           |
| OUTPUT TYPE                      | Transistor                                                                                              |
| OPERATING TEMPERATURE            | -55°C ~ 100°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                       | AC, DC                                                                                                  |
| DETAILED DESCRIPTION             | Optoisolator Transistor Output 3750Vrms 1 Channel 4-SSOP                                                |
| CURRENT TRANSFER RATIO (MIN)     | 50% @ 1mA                                                                                               |
| CURRENT TRANSFER RATIO (MAX)     | 150% @ 1mA                                                                                              |
| CURRENT - OUTPUT / CHANNEL       | -                                                                                                       |
| CURRENT - DC FORWARD (IF) (MAX)  | 50mA                                                                                                    |

Related Tags

|                                       |                                              |                                           |
|---------------------------------------|----------------------------------------------|-------------------------------------------|
| Everlight Electronics EL3H4(A)(TB)-VG | EL3H4(A)(TB)-VG Distributor                  | EL3H4(A)(TB)-VG Supplier                  |
| EL3H4(A)(TB)-VG Price                 | EL3H4(A)(TB)-VG Pictures                     | EL3H4(A)(TB)-VG Image                     |
| EL3H4(A)(TB)-VG PDF Datasheet         | EL3H4(A)(TB)-VG Download Datasheet           | EL3H4(A)(TB)-VG Datasheet                 |
| EL3H4(A)(TB)-VG Stock                 | Buy EL3H4(A)(TB)-VG                          | Buy Everlight Electronics EL3H4(A)(TB)-VG |
| Everlight Electronics EL3H4(A)(TB)-VG | Everlight Electronics Supplier               | Everlight Electronics Distributor         |
| Everlight Electronics EL3H4(A)(TB)-VG | Everlight Electronics Co Ltd EL3H4(A)(TB)-VG |                                           |

Related Products

|                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                   |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>EL3H4(A)-VG</b><br/>Manufacturers: Everlight Electronics<br/>Description: OPTOISOLATOR 3.75KV TRANS 4-SSOP<br/>In stock: 510713 pcs<br/>RFQ</div>     |  <div><b>EL3H4(EA)-G</b><br/>Manufacturers: Everlight Electronics<br/>Description: OPTOISOLATOR 3.75KV TRANS 4-SSOP<br/>In stock: 4322 pcs<br/>RFQ</div>       |
|  <div><b>EL3H4(A)(TA)-G</b><br/>Manufacturers: Everlight Electronics<br/>Description: OPTOISOLATOR 3.75KV TRANS 4-SSOP<br/>In stock: 462697 pcs<br/>RFQ</div>  |  <div><b>EL3H4(A)(EB)-VG</b><br/>Manufacturers: Everlight Electronics<br/>Description: OPTOISOLATOR 3.75KV TRANS 4-SSOP<br/>In stock: 573122 pcs<br/>RFQ</div> |
|  <div><b>EL3H4(A)(TB)-G</b><br/>Manufacturers: Everlight Electronics<br/>Description: OPTOISOLATOR 3.75KV TRANS 4-SSOP<br/>In stock: 534500 pcs<br/>RFQ</div>  |  <div><b>EL3H4(A)-G</b><br/>Manufacturers: Everlight Electronics<br/>Description: OPTOISOLATOR 3.75KV TRANS 4-SSOP<br/>In stock: 570377 pcs<br/>RFQ</div>      |
|  <div><b>EL3H4(EA)-VG</b><br/>Manufacturers: Everlight Electronics<br/>Description: OPTOISOLATOR 3.75KV TRANS 4-SSOP<br/>In stock: 644474 pcs<br/>RFQ</div>    |  <div><b>EL3H4(A)(TA)-VG</b><br/>Manufacturers: Everlight Electronics<br/>Description: OPTOISOLATOR 3.75KV TRANS 4-SSOP<br/>In stock: 762308 pcs<br/>RFQ</div> |
|  <div><b>EL3H4(A)(EB)-G</b><br/>Manufacturers: Everlight Electronics<br/>Description: OPTOISOLATOR 3.75KV TRANS 4-SSOP<br/>In stock: 481178 pcs<br/>RFQ</div>  |  <div><b>EL3H4(EB)-VG</b><br/>Manufacturers: Everlight Electronics<br/>Description: OPTOISOLATOR 3.75KV TRANS 4-SSOP<br/>In stock: 643852 pcs<br/>RFQ</div>    |
|  <div><b>EL3H4(A)(EA)-VG</b><br/>Manufacturers: Everlight Electronics<br/>Description: OPTOISOLATOR 3.75KV TRANS 4-SSOP<br/>In stock: 586300 pcs<br/>RFQ</div> |  <div><b>EL3H4(EB)-G</b><br/>Manufacturers: Everlight Electronics<br/>Description: OPTOISOLATOR 3.75KV TRANS 4-SSOP<br/>In stock: 559840 pcs<br/>RFQ</div>     |