



Everlight Electronics



EL4502S1(TA)-V

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | EL4502S1(TA)-V                                                                                                       |
| Manufacturer/Brand: | Everlight Electronics                                                                                                |
| Product description | OPTOISOLTR 5KV TRANSISTOR 8-SMD                                                                                      |
| Datasheets:         |  <a href="#">EL4502S1(TA)-V.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant         |
| Stock Condition     | 222884 pcs stock                                                                                                     |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of EL4502S1(TA)-V

|                                  |                                                                                                                        |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | EL4502S1(TA)-V                                                                                                         |
| MANUFACTURER                     | Everlight Electronics                                                                                                  |
| DESCRIPTION                      | OPTOISOLTR 5KV TRANSISTOR 8-SMD                                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                             |
| QUANTITY AVAILABLE               | 222884 pcs                                                                                                             |
| DATA SHEET                       |  <a href="#">EL4502S1(TA)-V.pdf</a> |
| VOLTAGE - OUTPUT (MAX)           | 20V                                                                                                                    |
| VOLTAGE - ISOLATION              | 5000Vrms                                                                                                               |
| VOLTAGE - FORWARD (VF) (TYP)     | 1.45V                                                                                                                  |
| VCE SATURATION (MAX)             | -                                                                                                                      |
| TURN ON / TURN OFF TIME (TYP)    | 350ns, 300ns                                                                                                           |
| SUPPLIER DEVICE PACKAGE          | 8-SMD                                                                                                                  |
| SERIES                           | -                                                                                                                      |
| RISE / FALL TIME (TYP)           | -                                                                                                                      |
| PACKAGING                        | Tape & Reel (TR)                                                                                                       |
| PACKAGE / CASE                   | 8-SMD, Gull Wing                                                                                                       |
| 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                       | DC                                                                                                                     |
| DETAILED DESCRIPTION             | Optoisolator Transistor Output 5000Vrms 1 Channel 8-SMD                                                                |
| CURRENT TRANSFER RATIO (MIN)     | 19% @ 16mA                                                                                                             |
| CURRENT TRANSFER RATIO (MAX)     | 50% @ 16mA                                                                                                             |
| CURRENT - OUTPUT / CHANNEL       | 8mA                                                                                                                    |
| CURRENT - DC FORWARD (IF) (MAX)  | 25mA                                                                                                                   |

Related Tags

|                                      |                                             |                                          |
|--------------------------------------|---------------------------------------------|------------------------------------------|
| Everlight Electronics EL4502S1(TA)-V | EL4502S1(TA)-V Distributor                  | EL4502S1(TA)-V Supplier                  |
| EL4502S1(TA)-V Price                 | EL4502S1(TA)-V Pictures                     | EL4502S1(TA)-V Image                     |
| EL4502S1(TA)-V PDF Datasheet         | EL4502S1(TA)-V Download Datasheet           | EL4502S1(TA)-V Datasheet                 |
| EL4502S1(TA)-V Stock                 | Buy EL4502S1(TA)-V                          | Buy Everlight Electronics EL4502S1(TA)-V |
| Everlight Electronics EL4502S1(TA)-V | Everlight Electronics Supplier              | Everlight Electronics Distributor        |
| Everlight Electronics EL4502S1(TA)-V | Everlight Electronics Co Ltd EL4502S1(TA)-V |                                          |

Related Products

|                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                  |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>EL4502S1(TA)</b><br/>Manufacturers: Everlight Electronics<br/>Description: OPTOISOLTR 5KV TRANSISTOR 8-SMD<br/>In stock: 241411 pcs</div> <div>RFQ</div>   | <div></div> <div><b>EL4502S1(TB)</b><br/>Manufacturers: Everlight Electronics<br/>Description: OPTOISOLTR 5KV TRANSISTOR 8-SMD<br/>In stock: 246113 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>EL4502S(TA)-V</b><br/>Manufacturers: Everlight Electronics<br/>Description: OPTOISOLTR 5KV TRANSISTOR 8-SMD<br/>In stock: 240456 pcs</div> <div>RFQ</div>  | <div></div> <div><b>EL4502M-V</b><br/>Manufacturers: Everlight Electronics<br/>Description: OPTOISOLTR 5KV TRANSISTOR 8-DIP<br/>In stock: 131621 pcs</div> <div>RFQ</div>     |
| <div></div> <div><b>EL4502S1(TB)-V</b><br/>Manufacturers: Everlight Electronics<br/>Description: OPTOISOLTR 5KV TRANSISTOR 8-SMD<br/>In stock: 265157 pcs</div> <div>RFQ</div> | <div></div> <div><b>EL4502S(TB)-V</b><br/>Manufacturers: Everlight Electronics<br/>Description: OPTOISOLTR 5KV TRANSISTOR 8-SMD<br/>In stock: 292074 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>EL4503S1(TA)-V</b><br/>Manufacturers: Everlight Electronics<br/>Description: OPTOISOLTR 5KV TRANSISTOR SMD<br/>In stock: 219812 pcs</div> <div>RFQ</div>   | <div></div> <div><b>EL4502S(TB)</b><br/>Manufacturers: Everlight Electronics<br/>Description: OPTOISOLTR 5KV TRANSISTOR 8-SMD<br/>In stock: 271844 pcs</div> <div>RFQ</div>   |
| <div></div> <div><b>EL4502S(TA)</b><br/>Manufacturers: Everlight Electronics<br/>Description: OPTOISOLTR 5KV TRANSISTOR 8-SMD<br/>In stock: 254491 pcs</div> <div>RFQ</div>    | <div></div> <div><b>EL4503S(TA)-V</b><br/>Manufacturers: Everlight Electronics<br/>Description: OPTOISOLTR 5KV TRANSISTOR SMD<br/>In stock: 215529 pcs</div> <div>RFQ</div>   |
| <div></div> <div><b>EL4504</b><br/>Manufacturers: Everlight Electronics<br/>Description: OPTOISOLTR 5KV TRANSIS THRU-HOLE<br/>In stock: 116729 pcs</div> <div>RFQ</div>        | <div></div> <div><b>EL4503</b><br/>Manufacturers: Everlight Electronics<br/>Description: OPTOISOLTR 5KV TRANSIS THRU-HOLE<br/>In stock: 135147 pcs</div> <div>RFQ</div>       |