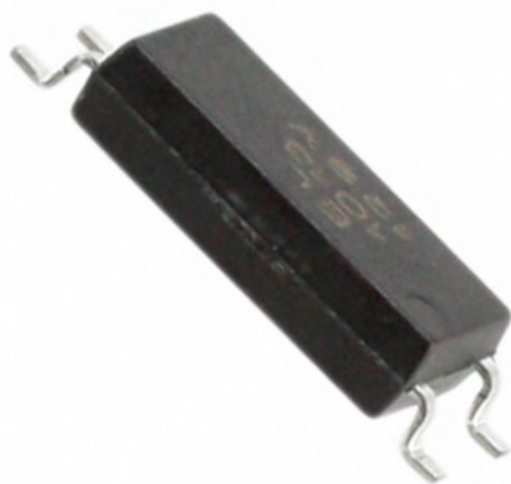




Everlight Electronics



EL852(S)(TU)(D)-V

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | EL852(S)(TU)(D)-V                                                                                            |
| Manufacturer/Brand: | Everlight Electronics                                                                                        |
| Product description | OPTOISO 5KV DARLINGTON 4-SMD                                                                                 |
| Datasheets:         |  EL852(S)(TU)(D)-V.pdf      |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 587627 pcs stock                                                                                             |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of EL852(S)(TU)(D)-V

|                                  |                                                                                                           |
|----------------------------------|-----------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | EL852(S)(TU)(D)-V                                                                                         |
| MANUFACTURER                     | Everlight Electronics                                                                                     |
| DESCRIPTION                      | OPTOISO 5KV DARLINGTON 4-SMD                                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                |
| QUANTITY AVAILABLE               | 587627 pcs                                                                                                |
| DATA SHEET                       |  EL852(S)(TU)(D)-V.pdf |
| VOLTAGE - OUTPUT (MAX)           | 350V                                                                                                      |
| VOLTAGE - ISOLATION              | 5000Vrms                                                                                                  |
| VOLTAGE - FORWARD (VF) (TYP)     | 1.2V                                                                                                      |
| VCE SATURATION (MAX)             | 1.2V                                                                                                      |
| TURN ON / TURN OFF TIME (TYP)    | -                                                                                                         |
| SUPPLIER DEVICE PACKAGE          | 4-SMD                                                                                                     |
| SERIES                           | -                                                                                                         |
| RISE / FALL TIME (TYP)           | 300µs, 100µs (Max)                                                                                        |
| PACKAGING                        | Tape & Reel (TR)                                                                                          |
| PACKAGE / CASE                   | 4-SMD, Gull Wing                                                                                          |
| OUTPUT TYPE                      | Darlington                                                                                                |
| 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 Darlington Output 5000Vrms 1 Channel 4-SMD                                                   |
| CURRENT TRANSFER RATIO (MIN)     | 1000% @ 1mA                                                                                               |
| CURRENT TRANSFER RATIO (MAX)     | 15000% @ 1mA                                                                                              |
| CURRENT - OUTPUT / CHANNEL       | 150mA                                                                                                     |
| CURRENT - DC FORWARD (IF) (MAX)  | 60mA                                                                                                      |

Related Tags

|                                         |                                                |                                             |
|-----------------------------------------|------------------------------------------------|---------------------------------------------|
| Everlight Electronics EL852(S)(TU)(D)-V | EL852(S)(TU)(D)-V Distributor                  | EL852(S)(TU)(D)-V Supplier                  |
| EL852(S)(TU)(D)-V Price                 | EL852(S)(TU)(D)-V Pictures                     | EL852(S)(TU)(D)-V Image                     |
| EL852(S)(TU)(D)-V PDF Datasheet         | EL852(S)(TU)(D)-V Download Datasheet           | EL852(S)(TU)(D)-V Datasheet                 |
| EL852(S)(TU)(D)-V Stock                 | Buy EL852(S)(TU)(D)-V                          | Buy Everlight Electronics EL852(S)(TU)(D)-V |
| Everlight Electronics EL852(S)(TU)(D)-V | Everlight Electronics Supplier                 | Everlight Electronics Distributor           |
| Everlight Electronics EL852(S)(TU)(D)-V | Everlight Electronics Co Ltd EL852(S)(TU)(D)-V |                                             |

Related Products

|                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                     |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>EL852S(TA)(D)-V</b><br/>Manufacturers: Everlight Electronics<br/>Description: OPTOISO 5KV DARLINGTON 4-SMD<br/>In stock: 517235 pcs</div> <div>RFQ</div>     | <div></div> <div><b>EL88662001</b><br/>Manufacturers: Agastat Relays / TE Connectivity<br/>Description: HEATSHRINK 0.073" X 4' BLACK<br/>In stock: 4825 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>EL851</b><br/>Manufacturers: Everlight Electronics<br/>Description: OPTOISO 5KV TRANSISTOR 4-DIP<br/>In stock: 368316 pcs</div> <div>RFQ</div>               | <div></div> <div><b>EL852</b><br/>Manufacturers: Everlight Electronics<br/>Description: OPTOISO 5KV DARLINGTON 4-DIP<br/>In stock: 372738 pcs</div> <div>RFQ</div>               |
| <div></div> <div><b>EL88812001</b><br/>Manufacturers: Agastat Relays / TE Connectivity<br/>Description: HEATSHRINK 0.805" X 4' BLACK<br/>In stock: 3610 pcs</div> <div>RFQ</div> | <div></div> <div><b>EL863-GREY</b><br/>Manufacturers: LMB Heeger, Inc.<br/>Description: CHASSIS ALUMINUM GRAY 8"L X 6"W<br/>In stock: 2425 pcs</div> <div>RFQ</div>              |
| <div></div> <div><b>EL88702001</b><br/>Manufacturers: Agastat Relays / TE Connectivity<br/>Description: HEATSHRINK 0.54" X 4' BLACK<br/>In stock: 6432 pcs</div> <div>RFQ</div>  | <div></div> <div><b>EL88842001</b><br/>Manufacturers: Agastat Relays / TE Connectivity<br/>Description: HEATSHRINK 0.28" X 4' BLACK<br/>In stock: 5749 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>EL8403IUZ-T7</b><br/>Manufacturers: Intersil<br/>Description: IC OPAMP VFB 200MHZ RRO 16QSOP<br/>In stock: 6604 pcs</div> <div>RFQ</div>                     | <div></div> <div><b>EL851S1(TA)</b><br/>Manufacturers: Everlight Electronics<br/>Description: OPTOISO 5KV TRANSISTOR 4-SMD<br/>In stock: 599657 pcs</div> <div>RFQ</div>         |
| <div></div> <div><b>EL851(S1)(TU)</b><br/>Manufacturers: Everlight Electronics<br/>Description: OPTOISO 5KV TRANSISTOR 4-SMD<br/>In stock: 557070 pcs</div> <div>RFQ</div>       | <div></div> <div><b>EL847S-V</b><br/>Manufacturers: Everlight Electronics<br/>Description: OPTOISO 5KV 4CH TRANS 16-SMD<br/>In stock: 153721 pcs</div> <div>RFQ</div>            |