



Everlight Electronics



ELD207(TB)-V

|                     |                                                                                                                    |
|---------------------|--------------------------------------------------------------------------------------------------------------------|
| Part Number:        | ELD207(TB)-V                                                                                                       |
| Manufacturer/Brand: | Everlight Electronics                                                                                              |
| Product description | OPTOISO 3.75KV 2CH TRANS 8-SOP                                                                                     |
| Datasheets:         |  <a href="#">ELD207(TB)-V.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant       |
| Stock Condition     | 472574 pcs stock                                                                                                   |
| Ship From           | Hong Kong                                                                                                          |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                              |

REQUEST FOR QUOTATION

Specifications of ELD207(TB)-V

|                                  |                                                                                                                      |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | ELD207(TB)-V                                                                                                         |
| MANUFACTURER                     | Everlight Electronics                                                                                                |
| DESCRIPTION                      | OPTOISO 3.75KV 2CH TRANS 8-SOP                                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                           |
| QUANTITY AVAILABLE               | 472574 pcs                                                                                                           |
| DATA SHEET                       |  <a href="#">ELD207(TB)-V.pdf</a> |
| VOLTAGE - OUTPUT (MAX)           | 80V                                                                                                                  |
| VOLTAGE - ISOLATION              | 3750Vrms                                                                                                             |
| VOLTAGE - FORWARD (VF) (TYP)     | 1.2V                                                                                                                 |
| VCE SATURATION (MAX)             | 400mV                                                                                                                |
| TURN ON / TURN OFF TIME (TYP)    | 5μs, 4μs                                                                                                             |
| SUPPLIER DEVICE PACKAGE          | 8-SOP                                                                                                                |
| SERIES                           | -                                                                                                                    |
| RISE / FALL TIME (TYP)           | 1.6μs, 2.2μs                                                                                                         |
| PACKAGING                        | Tape & Reel (TR)                                                                                                     |
| PACKAGE / CASE                   | 8-SOIC (0.154", 3.90mm Width)                                                                                        |
| OUTPUT TYPE                      | Transistor                                                                                                           |
| OPERATING TEMPERATURE            | -55°C ~ 110°C                                                                                                        |
| NUMBER OF CHANNELS               | 2                                                                                                                    |
| 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 3750Vrms 2 Channel 8-SOP                                                              |
| CURRENT TRANSFER RATIO (MIN)     | 100% @ 10mA                                                                                                          |
| CURRENT TRANSFER RATIO (MAX)     | 200% @ 10mA                                                                                                          |
| CURRENT - OUTPUT / CHANNEL       | -                                                                                                                    |
| CURRENT - DC FORWARD (IF) (MAX)  | 60mA                                                                                                                 |

Related Tags

|                                    |                                           |                                        |
|------------------------------------|-------------------------------------------|----------------------------------------|
| Everlight Electronics ELD207(TB)-V | ELD207(TB)-V Distributor                  | ELD207(TB)-V Supplier                  |
| ELD207(TB)-V Price                 | ELD207(TB)-V Pictures                     | ELD207(TB)-V Image                     |
| ELD207(TB)-V PDF Datasheet         | ELD207(TB)-V Download Datasheet           | ELD207(TB)-V Datasheet                 |
| ELD207(TB)-V Stock                 | Buy ELD207(TB)-V                          | Buy Everlight Electronics ELD207(TB)-V |
| Everlight Electronics ELD207(TB)-V | Everlight Electronics Supplier            | Everlight Electronics Distributor      |
| Everlight Electronics ELD207(TB)-V | Everlight Electronics Co Ltd ELD207(TB)-V |                                        |

Related Products

|                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>ELD207</b><br/>Manufacturers: Everlight Electronics<br/>Description: OPTOISO 3.75KV 2CH TRANS 8-SOP<br/>In stock: 364104 pcs</div> <div>RFQ</div>       | <div></div> <div><b>ELD211(TB)</b><br/>Manufacturers: Everlight Electronics<br/>Description: OPTOISO 3.75KV 2CH TRANS 8-SOP<br/>In stock: 463805 pcs</div> <div>RFQ</div>   |
| <div></div> <div><b>ELD211</b><br/>Manufacturers: Everlight Electronics<br/>Description: OPTOISO 3.75KV 2CH TRANS 8-SOP<br/>In stock: 346435 pcs</div> <div>RFQ</div>       | <div></div> <div><b>ELD211(TA)</b><br/>Manufacturers: Everlight Electronics<br/>Description: OPTOISO 3.75KV 2CH TRANS 8-SOP<br/>In stock: 362393 pcs</div> <div>RFQ</div>   |
| <div></div> <div><b>ELD206-V</b><br/>Manufacturers: Everlight Electronics<br/>Description: OPTOISO 3.75KV 2CH TRANS 8-SOP<br/>In stock: 396844 pcs</div> <div>RFQ</div>     | <div></div> <div><b>ELD207(TB)</b><br/>Manufacturers: Everlight Electronics<br/>Description: OPTOISO 3.75KV 2CH TRANS 8-SOP<br/>In stock: 422385 pcs</div> <div>RFQ</div>   |
| <div></div> <div><b>ELD207(TA)-V</b><br/>Manufacturers: Everlight Electronics<br/>Description: OPTOISO 3.75KV 2CH TRANS 8-SOP<br/>In stock: 401890 pcs</div> <div>RFQ</div> | <div></div> <div><b>ELD206(TB)-V</b><br/>Manufacturers: Everlight Electronics<br/>Description: OPTOISO 3.75KV 2CH TRANS 8-SOP<br/>In stock: 501859 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>ELD211(TB)-V</b><br/>Manufacturers: Everlight Electronics<br/>Description: OPTOISO 3.75KV 2CH TRANS 8-SOP<br/>In stock: 379342 pcs</div> <div>RFQ</div> | <div></div> <div><b>ELD207(TA)</b><br/>Manufacturers: Everlight Electronics<br/>Description: OPTOISO 3.75KV 2CH TRANS 8-SOP<br/>In stock: 344571 pcs</div> <div>RFQ</div>   |
| <div></div> <div><b>ELD211(TA)-V</b><br/>Manufacturers: Everlight Electronics<br/>Description: OPTOISO 3.75KV 2CH TRANS 8-SOP<br/>In stock: 396789 pcs</div> <div>RFQ</div> | <div></div> <div><b>ELD207-V</b><br/>Manufacturers: Everlight Electronics<br/>Description: OPTOISO 3.75KV 2CH TRANS 8-SOP<br/>In stock: 400189 pcs</div> <div>RFQ</div>     |