



Everlight Electronics



ELD211(TB)

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | ELD211(TB)                                                                                                   |
| Manufacturer/Brand: | Everlight Electronics                                                                                        |
| Product description | OPTOISO 3.75KV 2CH TRANS 8-SOP                                                                               |
| Datasheets:         |  ELD211(TB).pdf             |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 463805 pcs stock                                                                                             |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of ELD211(TB)

|                                  |                                                                                                    |
|----------------------------------|----------------------------------------------------------------------------------------------------|
| PART NUMBER                      | ELD211(TB)                                                                                         |
| MANUFACTURER                     | Everlight Electronics                                                                              |
| DESCRIPTION                      | OPTOISO 3.75KV 2CH TRANS 8-SOP                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                         |
| QUANTITY AVAILABLE               | 463805 pcs                                                                                         |
| DATA SHEET                       |  ELD211(TB).pdf |
| 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)     | 20% @ 10mA                                                                                         |
| CURRENT TRANSFER RATIO (MAX)     | -                                                                                                  |
| CURRENT - OUTPUT / CHANNEL       | -                                                                                                  |
| CURRENT - DC FORWARD (IF) (MAX)  | 60mA                                                                                               |

Related Tags

|                                  |                                         |                                      |
|----------------------------------|-----------------------------------------|--------------------------------------|
| Everlight Electronics ELD211(TB) | ELD211(TB) Distributor                  | ELD211(TB) Supplier                  |
| ELD211(TB) Price                 | ELD211(TB) Pictures                     | ELD211(TB) Image                     |
| ELD211(TB) PDF Datasheet         | ELD211(TB) Download Datasheet           | ELD211(TB) Datasheet                 |
| ELD211(TB) Stock                 | Buy ELD211(TB)                          | Buy Everlight Electronics ELD211(TB) |
| Everlight Electronics ELD211(TB) | Everlight Electronics Supplier          | Everlight Electronics Distributor    |
| Everlight Electronics ELD211(TB) | Everlight Electronics Co Ltd ELD211(TB) |                                      |

Related Products

|                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <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>ELD213(TA)</b><br/>Manufacturers: Everlight Electronics<br/>Description: OPTOISO 3.75KV 2CH TRANS 8-SOP<br/>In stock: 376016 pcs</div> <div>RFQ</div>   |
| <div></div> <div><b>ELD211-V</b><br/>Manufacturers: Everlight Electronics<br/>Description: OPTOISO 3.75KV 2CH TRANS 8-SOP<br/>In stock: 493481 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>ELD213</b><br/>Manufacturers: Everlight Electronics<br/>Description: OPTOISO 3.75KV 2CH TRANS 8-SOP<br/>In stock: 438083 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>     |
| <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>ELD213(TB)</b><br/>Manufacturers: Everlight Electronics<br/>Description: OPTOISO 3.75KV 2CH TRANS 8-SOP<br/>In stock: 435068 pcs</div> <div>RFQ</div>   |
| <div></div> <div><b>ELD207(TB)-V</b><br/>Manufacturers: Everlight Electronics<br/>Description: OPTOISO 3.75KV 2CH TRANS 8-SOP<br/>In stock: 472574 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>ELD213(TA)-V</b><br/>Manufacturers: Everlight Electronics<br/>Description: OPTOISO 3.75KV 2CH TRANS 8-SOP<br/>In stock: 454309 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> |