



Everlight Electronics



ELD213-V

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | ELD213-V                                                                                                     |
| Manufacturer/Brand: | Everlight Electronics                                                                                        |
| Product description | OPTOISO 3.75KV 2CH TRANS 8-SOP                                                                               |
| Datasheets:         |  ELD213-V.pdf               |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 446561 pcs stock                                                                                             |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of ELD213-V

|                                  |                                                                                                  |
|----------------------------------|--------------------------------------------------------------------------------------------------|
| PART NUMBER                      | ELD213-V                                                                                         |
| MANUFACTURER                     | Everlight Electronics                                                                            |
| DESCRIPTION                      | OPTOISO 3.75KV 2CH TRANS 8-SOP                                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                       |
| QUANTITY AVAILABLE               | 446561 pcs                                                                                       |
| DATA SHEET                       |  ELD213-V.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                        | Tube                                                                                             |
| 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)     | -                                                                                                |
| CURRENT - OUTPUT / CHANNEL       | -                                                                                                |
| CURRENT - DC FORWARD (IF) (MAX)  | 60mA                                                                                             |

Related Tags

|                                |                                       |                                    |
|--------------------------------|---------------------------------------|------------------------------------|
| Everlight Electronics ELD213-V | ELD213-V Distributor                  | ELD213-V Supplier                  |
| ELD213-V Price                 | ELD213-V Pictures                     | ELD213-V Image                     |
| ELD213-V PDF Datasheet         | ELD213-V Download Datasheet           | ELD213-V Datasheet                 |
| ELD213-V Stock                 | Buy ELD213-V                          | Buy Everlight Electronics ELD213-V |
| Everlight Electronics ELD213-V | Everlight Electronics Supplier        | Everlight Electronics Distributor  |
| Everlight Electronics ELD213-V | Everlight Electronics Co Ltd ELD213-V |                                    |

Related Products

|                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                |
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| <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>ELD217(TB)</b><br/>Manufacturers: Everlight Electronics<br/>Description: OPTOISO 3.75KV 2CH TRANS 8-SOP<br/>In stock: 500276 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>ELD217(TB)-V</b><br/>Manufacturers: Everlight Electronics<br/>Description: OPTOISO 3.75KV 2CH TRANS 8-SOP<br/>In stock: 490255 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>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>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>ELD217(TA)</b><br/>Manufacturers: Everlight Electronics<br/>Description: OPTOISO 3.75KV 2CH TRANS 8-SOP<br/>In stock: 380258 pcs</div> <div>RFQ</div>   |
| <div></div> <div><b>ELD213(TB)-V</b><br/>Manufacturers: Everlight Electronics<br/>Description: OPTOISO 3.75KV 2CH TRANS 8-SOP<br/>In stock: 374888 pcs</div> <div>RFQ</div> | <div></div> <div><b>ELD217(TA)-V</b><br/>Manufacturers: Everlight Electronics<br/>Description: OPTOISO 3.75KV 2CH TRANS 8-SOP<br/>In stock: 395128 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>ELD217-V</b><br/>Manufacturers: Everlight Electronics<br/>Description: OPTOISO 3.75KV 2CH TRANS 8-SOP<br/>In stock: 462273 pcs</div> <div>RFQ</div>     | <div></div> <div><b>ELD217</b><br/>Manufacturers: Everlight Electronics<br/>Description: OPTOISO 3.75KV 2CH TRANS 8-SOP<br/>In stock: 386961 pcs</div> <div>RFQ</div>       |