



EL2631S1(TA)-V

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | EL2631S1(TA)-V                                                                                               |
| Manufacturer/Brand: | Everlight Electronics                                                                                        |
| Product description | OPTOISO 5KV 2CH OPN COLL 8-SMD                                                                               |
| Datasheets:         |  EL2631S1(TA)-V.pdf         |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 78729 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of EL2631S1(TA)-V

|                                      |                                                                                                        |
|--------------------------------------|--------------------------------------------------------------------------------------------------------|
| PART NUMBER                          | EL2631S1(TA)-V                                                                                         |
| MANUFACTURER                         | Everlight Electronics                                                                                  |
| DESCRIPTION                          | OPTOISO 5KV 2CH OPN COLL 8-SMD                                                                         |
| LEAD FREE STATUS / ROHS STATUS       | Lead free / RoHS Compliant                                                                             |
| QUANTITY AVAILABLE                   | 78729 pcs                                                                                              |
| DATA SHEET                           |  EL2631S1(TA)-V.pdf |
| VOLTAGE - SUPPLY                     | 7V                                                                                                     |
| VOLTAGE - ISOLATION                  | 5000Vrms                                                                                               |
| VOLTAGE - FORWARD (VF) (TYP)         | 1.4V                                                                                                   |
| SUPPLIER DEVICE PACKAGE              | 8-SMD                                                                                                  |
| SERIES                               | -                                                                                                      |
| RISE / FALL TIME (TYP)               | 40ns, 10ns                                                                                             |
| PROPAGATION DELAY TPLH / TPHL (MAX)  | 100ns, 100ns                                                                                           |
| PACKAGING                            | Tape & Reel (TR)                                                                                       |
| PACKAGE / CASE                       | 8-SMD, Gull Wing                                                                                       |
| OUTPUT TYPE                          | Open Collector                                                                                         |
| OPERATING TEMPERATURE                | -40°C ~ 100°C                                                                                          |
| NUMBER OF CHANNELS                   | 2                                                                                                      |
| MOUNTING TYPE                        | Surface Mount                                                                                          |
| MOISTURE SENSITIVITY LEVEL (MSL)     | 1 (Unlimited)                                                                                          |
| LEAD FREE STATUS / ROHS STATUS       | Lead free / RoHS Compliant                                                                             |
| INPUTS - SIDE 1/SIDE 2               | 2/0                                                                                                    |
| INPUT TYPE                           | DC                                                                                                     |
| DETAILED DESCRIPTION                 | Logic Output Optoisolator 10Mbps Open Collector 5000Vrms 2 Channel 10kV/μs CMTI 8-SMD                  |
| DATA RATE                            | 10Mbps                                                                                                 |
| CURRENT - OUTPUT / CHANNEL           | 50mA                                                                                                   |
| CURRENT - DC FORWARD (IF) (MAX)      | 20mA                                                                                                   |
| COMMON MODE TRANSIENT IMMUNITY (MIN) | 10kV/μs                                                                                                |

Related Tags

|                                      |                                             |                                          |
|--------------------------------------|---------------------------------------------|------------------------------------------|
| Everlight Electronics EL2631S1(TA)-V | EL2631S1(TA)-V Distributor                  | EL2631S1(TA)-V Supplier                  |
| EL2631S1(TA)-V Price                 | EL2631S1(TA)-V Pictures                     | EL2631S1(TA)-V Image                     |
| EL2631S1(TA)-V PDF Datasheet         | EL2631S1(TA)-V Download Datasheet           | EL2631S1(TA)-V Datasheet                 |
| EL2631S1(TA)-V Stock                 | Buy EL2631S1(TA)-V                          | Buy Everlight Electronics EL2631S1(TA)-V |
| Everlight Electronics EL2631S1(TA)-V | Everlight Electronics Supplier              | Everlight Electronics Distributor        |
| Everlight Electronics EL2631S1(TA)-V | Everlight Electronics Co Ltd EL2631S1(TA)-V |                                          |

Related Products

|                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                      |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>EL2CR5BP</b><br/>Manufacturers: Eveready (Energizer Battery Company)<br/>Description: BATTERY LITHIUM 6V 2CR5<br/>In stock: 5095 pcs</div> <div>RFQ</div> |  <div><b>EL2M062G00</b><br/>Manufacturers: Amphenol Pcd<br/>Description: CONN TERM BLK 6POS 5.08MM R/A GN<br/>In stock: 20467 pcs</div> <div>RFQ</div>            |
|  <div><b>EL2M082B00</b><br/>Manufacturers: Amphenol Pcd<br/>Description: CONN TERM BLK 8POS 5.08MM R/A BK<br/>In stock: 19363 pcs</div> <div>RFQ</div>             |  <div><b>EL2630S(TA)-V</b><br/>Manufacturers: Everlight Electronics<br/>Description: OPTOISO 5KV 2CH OPN COLL 8-SMD<br/>In stock: 106080 pcs</div> <div>RFQ</div> |
|  <div><b>EL2631S(TA)-V</b><br/>Manufacturers: Everlight Electronics<br/>Description: OPTOISO 5KV 2CH OPN COLL 8-SMD<br/>In stock: 118684 pcs</div> <div>RFQ</div>  |  <div><b>EL2M062B00</b><br/>Manufacturers: Amphenol Pcd<br/>Description: CONN TERM BLK 6POS 5.08MM R/A BK<br/>In stock: 20743 pcs</div> <div>RFQ</div>            |
|  <div><b>EL2M042B00</b><br/>Manufacturers: Amphenol Pcd<br/>Description: CONN TERM BLK 4POS 5.08MM R/A BK<br/>In stock: 34103 pcs</div> <div>RFQ</div>             |  <div><b>EL2630S1(TA)-V</b><br/>Manufacturers: Everlight Electronics<br/>Description: OPTOISO 5KV 2CH OPN COLL 8-SMD<br/>In stock: 96140 pcs</div> <div>RFQ</div> |
|  <div><b>EL2631</b><br/>Manufacturers: Everlight Electronics<br/>Description: OPTOISO 5KV 2CH OPN COLL 8-DIP<br/>In stock: 50490 pcs</div> <div>RFQ</div>         |  <div><b>EL2M042G00</b><br/>Manufacturers: Amphenol Pcd<br/>Description: CONN TERM BLK 4POS 5.08MM R/A GN<br/>In stock: 38014 pcs</div> <div>RFQ</div>            |
|  <div><b>EL2630-V</b><br/>Manufacturers: Everlight Electronics<br/>Description: OPTOISO 5KV OPEN COLLECTOR 8DIP<br/>In stock: 46373 pcs</div> <div>RFQ</div>       |  <div><b>EL2630S(TA)</b><br/>Manufacturers: Everlight Electronics<br/>Description: OPTOISO 5KV 2CH OPN COLL 8-SMD<br/>In stock: 91006 pcs</div> <div>RFQ</div>    |