



Everlight Electronics



ELM600(TA)-V

|                     |                                                                                                                    |
|---------------------|--------------------------------------------------------------------------------------------------------------------|
| Part Number:        | ELM600(TA)-V                                                                                                       |
| Manufacturer/Brand: | Everlight Electronics                                                                                              |
| Product description | OPTOISO 3.75KV OPEN COLL 5SOP                                                                                      |
| Datasheets:         |  <a href="#">ELM600(TA)-V.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant       |
| Stock Condition     | 124989 pcs stock                                                                                                   |
| Ship From           | Hong Kong                                                                                                          |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                              |

REQUEST FOR QUOTATION

Specifications of ELM600(TA)-V

|                                      |                                                                                                                      |
|--------------------------------------|----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                          | ELM600(TA)-V                                                                                                         |
| MANUFACTURER                         | Everlight Electronics                                                                                                |
| DESCRIPTION                          | OPTOISO 3.75KV OPEN COLL 5SOP                                                                                        |
| LEAD FREE STATUS / ROHS STATUS       | Lead free / RoHS Compliant                                                                                           |
| QUANTITY AVAILABLE                   | 124989 pcs                                                                                                           |
| DATA SHEET                           |  <a href="#">ELM600(TA)-V.pdf</a> |
| VOLTAGE - SUPPLY                     | 7V                                                                                                                   |
| VOLTAGE - ISOLATION                  | 3750Vrms                                                                                                             |
| VOLTAGE - FORWARD (VF) (TYP)         | 1.45V                                                                                                                |
| SUPPLIER DEVICE PACKAGE              | 5-SOP                                                                                                                |
| SERIES                               | -                                                                                                                    |
| RISE / FALL TIME (TYP)               | 40ns, 10ns                                                                                                           |
| PROPAGATION DELAY TPLH / TPHL (MAX)  | 100ns, 100ns                                                                                                         |
| PACKAGING                            | Tape & Reel (TR)                                                                                                     |
| PACKAGE / CASE                       | 6-SOIC (0.173", 4.40mm Width), 5 Leads                                                                               |
| OUTPUT TYPE                          | Open Collector, Schottky Clamped                                                                                     |
| OPERATING TEMPERATURE                | -40°C ~ 85°C                                                                                                         |
| NUMBER OF CHANNELS                   | 1                                                                                                                    |
| MOUNTING TYPE                        | Surface Mount                                                                                                        |
| MOISTURE SENSITIVITY LEVEL (MSL)     | 1 (Unlimited)                                                                                                        |
| LEAD FREE STATUS / ROHS STATUS       | Lead free / RoHS Compliant                                                                                           |
| INPUTS - SIDE 1/SIDE 2               | 1/0                                                                                                                  |
| INPUT TYPE                           | DC                                                                                                                   |
| DETAILED DESCRIPTION                 | Logic Output Optoisolator 10Mbps Open Collector, Schottky Clamped 3750Vrms 1 Channel 5-SOP                           |
| DATA RATE                            | 10Mbps                                                                                                               |
| CURRENT - OUTPUT / CHANNEL           | 50mA                                                                                                                 |
| CURRENT - DC FORWARD (IF) (MAX)      | 50mA                                                                                                                 |
| COMMON MODE TRANSIENT IMMUNITY (MIN) | -                                                                                                                    |

Related Tags

|                                    |                                           |                                        |
|------------------------------------|-------------------------------------------|----------------------------------------|
| Everlight Electronics ELM600(TA)-V | ELM600(TA)-V Distributor                  | ELM600(TA)-V Supplier                  |
| ELM600(TA)-V Price                 | ELM600(TA)-V Pictures                     | ELM600(TA)-V Image                     |
| ELM600(TA)-V PDF Datasheet         | ELM600(TA)-V Download Datasheet           | ELM600(TA)-V Datasheet                 |
| ELM600(TA)-V Stock                 | Buy ELM600(TA)-V                          | Buy Everlight Electronics ELM600(TA)-V |
| Everlight Electronics ELM600(TA)-V | Everlight Electronics Supplier            | Everlight Electronics Distributor      |
| Everlight Electronics ELM600(TA)-V | Everlight Electronics Co Ltd ELM600(TA)-V |                                        |

Related Products

|                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                               |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>ELM611(TA)-V</b><br/>Manufacturers: Everlight Electronics<br/>Description: OPTOISO 3.75KV OPEN COLL 5SOP<br/>In stock: 135434 pcs</div> <div>RFQ</div> | <div></div> <div><b>ELM59003HD</b><br/>Manufacturers: Bivar, Inc.<br/>Description: LED ASSY VERT 3MM HER 635NM<br/>In stock: 253073 pcs</div> <div>RFQ</div>               |
| <div></div> <div><b>ELM57503GDL</b><br/>Manufacturers: Bivar, Inc.<br/>Description: LED ASSY 0.750" 3MM GRN DIFF 2LD<br/>In stock: 245630 pcs</div> <div>RFQ</div>         | <div></div> <div><b>ELM58503YD</b><br/>Manufacturers: Bivar, Inc.<br/>Description: LED ASSY VERT 3MM YLW 585NM<br/>In stock: 304429 pcs</div> <div>RFQ</div>               |
| <div></div> <div><b>ELM75MM3RD</b><br/>Manufacturers: Bivar, Inc.<br/>Description: LED ASSY 5MM 3MM RED DIFF 2LD<br/>In stock: 266570 pcs</div> <div>RFQ</div>             | <div></div> <div><b>ELM58503GD</b><br/>Manufacturers: Bivar, Inc.<br/>Description: LED ASSY VERT 3MM GRN 565NM<br/>In stock: 272216 pcs</div> <div>RFQ</div>               |
| <div></div> <div><b>ELM70303GD</b><br/>Manufacturers: Bivar, Inc.<br/>Description: LED ASSY 3MM VERT GRN DIFF<br/>In stock: 157798 pcs</div> <div>RFQ</div>                | <div></div> <div><b>ELM601(TA)-V</b><br/>Manufacturers: Everlight Electronics<br/>Description: OPTOISO 3.75KV OPEN COLL 5SOP<br/>In stock: 140082 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>ELM59003GD</b><br/>Manufacturers: Bivar, Inc.<br/>Description: LED ASSY VERT 3MM GRN 565NM<br/>In stock: 268208 pcs</div> <div>RFQ</div>               | <div></div> <div><b>ELM70303YD</b><br/>Manufacturers: Bivar, Inc.<br/>Description: LED ASSY VERT<br/>In stock: 268658 pcs</div> <div>RFQ</div>                             |
| <div></div> <div><b>ELM611(TA)</b><br/>Manufacturers: Everlight Electronics<br/>Description: OPTOISO 3.75KV OPEN COLL 5SOP<br/>In stock: 45901 pcs</div> <div>RFQ</div>    | <div></div> <div><b>ELM58503RD</b><br/>Manufacturers: Bivar, Inc.<br/>Description: LED ASSY VERT 3MM RED 655NM<br/>In stock: 281367 pcs</div> <div>RFQ</div>               |