



### ELM3063(TA)-V

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | ELM3063(TA)-V                                                                                                |
| Manufacturer/Brand: | Everlight Electronics                                                                                        |
| Product description | OPTOISOLATOR 3.75KV TRIAC 4SOP                                                                               |
| Datasheets:         |  ELM3063(TA)-V.pdf          |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 231361 pcs stock                                                                                             |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

#### Specifications of ELM3063(TA)-V

|                                     |                                                                                                       |
|-------------------------------------|-------------------------------------------------------------------------------------------------------|
| PART NUMBER                         | ELM3063(TA)-V                                                                                         |
| MANUFACTURER                        | Everlight Electronics                                                                                 |
| DESCRIPTION                         | OPTOISOLATOR 3.75KV TRIAC 4SOP                                                                        |
| LEAD FREE STATUS / ROHS STATUS      | Lead free / RoHS Compliant                                                                            |
| QUANTITY AVAILABLE                  | 231361 pcs                                                                                            |
| DATA SHEET                          |  ELM3063(TA)-V.pdf |
| ZERO CROSSING CIRCUIT               | Yes                                                                                                   |
| VOLTAGE - OFF STATE                 | 600V                                                                                                  |
| VOLTAGE - ISOLATION                 | 3750Vrms                                                                                              |
| VOLTAGE - FORWARD (VF) (TYP)        | 1.5V (Max)                                                                                            |
| TURN ON TIME                        | -                                                                                                     |
| SUPPLIER DEVICE PACKAGE             | 4-SOP                                                                                                 |
| STATIC DV/DT (MIN)                  | 1kV/μs                                                                                                |
| SERIES                              | -                                                                                                     |
| PACKAGING                           | Tape & Reel (TR)                                                                                      |
| PACKAGE / CASE                      | 4-SMD, Gull Wing                                                                                      |
| OUTPUT TYPE                         | Triac                                                                                                 |
| OPERATING TEMPERATURE               | -40°C ~ 110°C                                                                                         |
| NUMBER OF CHANNELS                  | 1                                                                                                     |
| MOUNTING TYPE                       | Surface Mount                                                                                         |
| MOISTURE SENSITIVITY LEVEL (MSL)    | 1 (Unlimited)                                                                                         |
| LEAD FREE STATUS / ROHS STATUS      | Lead free / RoHS Compliant                                                                            |
| DETAILED DESCRIPTION                | Optoisolator Triac Output 3750Vrms 1 Channel 4-SOP                                                    |
| CURRENT - ON STATE (IT (RMS)) (MAX) | 70mA                                                                                                  |
| CURRENT - LED TRIGGER (IFT) (MAX)   | 5mA                                                                                                   |
| CURRENT - HOLD (IH)                 | 280μA (Typ)                                                                                           |
| CURRENT - DC FORWARD (IF) (MAX)     | 60mA                                                                                                  |
| APPROVALS                           | DEMKO, FIMKO, NEMKO, SEMKO, UL, VDE                                                                   |

#### Related Tags

|                                     |                                            |                                         |
|-------------------------------------|--------------------------------------------|-----------------------------------------|
| Everlight Electronics ELM3063(TA)-V | ELM3063(TA)-V Distributor                  | ELM3063(TA)-V Supplier                  |
| ELM3063(TA)-V Price                 | ELM3063(TA)-V Pictures                     | ELM3063(TA)-V Image                     |
| ELM3063(TA)-V PDF Datasheet         | ELM3063(TA)-V Download Datasheet           | ELM3063(TA)-V Datasheet                 |
| ELM3063(TA)-V Stock                 | Buy ELM3063(TA)-V                          | Buy Everlight Electronics ELM3063(TA)-V |
| Everlight Electronics ELM3063(TA)-V | Everlight Electronics Supplier             | Everlight Electronics Distributor       |
| Everlight Electronics ELM3063(TA)-V | Everlight Electronics Co Ltd ELM3063(TA)-V |                                         |

#### Related Products

|                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                 |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>ELM30705BC-3</b><br/>Manufacturers: Bivar, Inc.<br/>Description: LED ASSY 0.070" 5MM R/G WHT DIFF<br/>In stock: 166205 pcs</div> <div>RFQ</div>          | <div></div> <div><b>ELM3052(TA)</b><br/>Manufacturers: Everlight Electronics<br/>Description: OPTOISOLATOR 3.75KV TRIAC 4SOP<br/>In stock: 337919 pcs</div> <div>RFQ</div>   |
| <div></div> <div><b>ELM3023(TB)</b><br/>Manufacturers: Everlight Electronics<br/>Description: OPTOISOLATOR 3.75KV TRIAC 4SOP<br/>In stock: 332866 pcs</div> <div>RFQ</div>   | <div></div> <div><b>ELM3043(TA)</b><br/>Manufacturers: Everlight Electronics<br/>Description: OPTOISOLATOR 3.75KV TRIAC 4SMD<br/>In stock: 380177 pcs</div> <div>RFQ</div>   |
| <div></div> <div><b>ELM31205BC-3-YG</b><br/>Manufacturers: Bivar, Inc.<br/>Description: LED ASSY 0.120" 5MM Y/G WHT DIFF<br/>In stock: 174556 pcs</div> <div>RFQ</div>       | <div></div> <div><b>ELM3064(TA)</b><br/>Manufacturers: Everlight Electronics<br/>Description: OPTOISOLATOR 3.75KV TRIAC 4SOP<br/>In stock: 309373 pcs</div> <div>RFQ</div>   |
| <div></div> <div><b>ELM3083(TA)-V</b><br/>Manufacturers: Everlight Electronics<br/>Description: OPTOISOLATOR 3.75KV TRIAC 4SOP<br/>In stock: 240466 pcs</div> <div>RFQ</div> | <div></div> <div><b>ELM3053(TA)</b><br/>Manufacturers: Everlight Electronics<br/>Description: OPTOISOLATOR 3.75KV TRIAC 4SOP<br/>In stock: 334835 pcs</div> <div>RFQ</div>   |
| <div></div> <div><b>ELM3084(TA)-V</b><br/>Manufacturers: Everlight Electronics<br/>Description: OPTOISOLATOR 3.75KV TRIAC 4SOP<br/>In stock: 287298 pcs</div> <div>RFQ</div> | <div></div> <div><b>ELM3054(TA)-V</b><br/>Manufacturers: Everlight Electronics<br/>Description: OPTOISOLATOR 3.75KV TRIAC 4SOP<br/>In stock: 261976 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>ELM3082(TA)-V</b><br/>Manufacturers: Everlight Electronics<br/>Description: OPTOISOLATOR 3.75KV TRIAC 4SOP<br/>In stock: 212216 pcs</div> <div>RFQ</div> | <div></div> <div><b>ELM3062(TA)</b><br/>Manufacturers: Everlight Electronics<br/>Description: OPTOISOLATOR 3.75KV TRIAC 4SOP<br/>In stock: 431424 pcs</div> <div>RFQ</div>   |