



Everlight Electronics

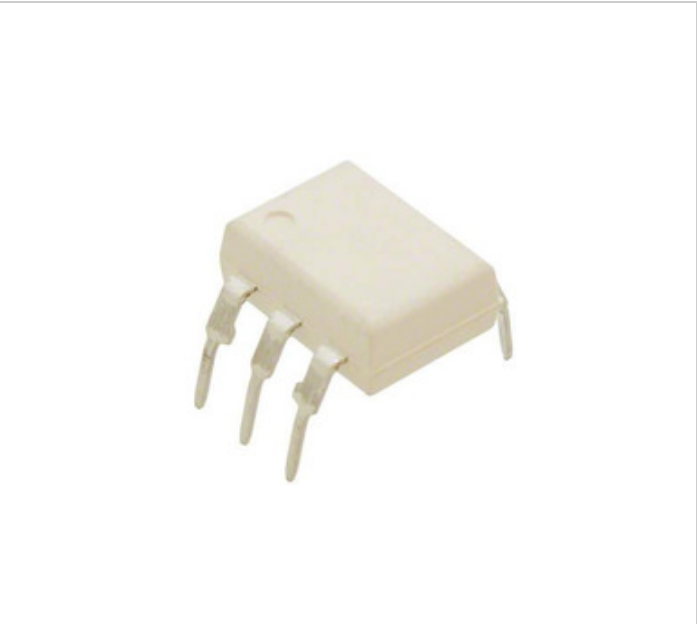


Image may be representation. See specifications for product details.

EL3043M

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | EL3043M                                                                                                      |
| Manufacturer/Brand: | Everlight Electronics                                                                                        |
| Product description | OPTOISOLATOR 5KV TRIAC 6DIP                                                                                  |
| Datasheets:         |  EL3043M.pdf                |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 318898 pcs stock                                                                                             |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of EL3043M

|                                     |                                                                                                 |
|-------------------------------------|-------------------------------------------------------------------------------------------------|
| PART NUMBER                         | EL3043M                                                                                         |
| MANUFACTURER                        | Everlight Electronics                                                                           |
| DESCRIPTION                         | OPTOISOLATOR 5KV TRIAC 6DIP                                                                     |
| LEAD FREE STATUS / ROHS STATUS      | Lead free / RoHS Compliant                                                                      |
| QUANTITY AVAILABLE                  | 318898 pcs                                                                                      |
| DATA SHEET                          |  EL3043M.pdf |
| ZERO CROSSING CIRCUIT               | Yes                                                                                             |
| VOLTAGE - OFF STATE                 | 400V                                                                                            |
| VOLTAGE - ISOLATION                 | 5000Vrms                                                                                        |
| VOLTAGE - FORWARD (VF) (TYP)        | 1.5V (Max)                                                                                      |
| TURN ON TIME                        | -                                                                                               |
| SUPPLIER DEVICE PACKAGE             | 6-DIP                                                                                           |
| STATIC DV/DT (MIN)                  | 1kV/μs                                                                                          |
| SERIES                              | -                                                                                               |
| PACKAGING                           | Tube                                                                                            |
| PACKAGE / CASE                      | 6-DIP (0.400", 10.16mm)                                                                         |
| OUTPUT TYPE                         | Triac                                                                                           |
| OPERATING TEMPERATURE               | -55°C ~ 100°C                                                                                   |
| NUMBER OF CHANNELS                  | 1                                                                                               |
| MOUNTING TYPE                       | Through Hole                                                                                    |
| MOISTURE SENSITIVITY LEVEL (MSL)    | 1 (Unlimited)                                                                                   |
| LEAD FREE STATUS / ROHS STATUS      | Lead free / RoHS Compliant                                                                      |
| DETAILED DESCRIPTION                | Optoisolator Triac Output 5000Vrms 1 Channel 6-DIP                                              |
| CURRENT - ON STATE (IT (RMS)) (MAX) | 100mA                                                                                           |
| CURRENT - LED TRIGGER (IFT) (MAX)   | 5mA                                                                                             |
| CURRENT - HOLD (IH)                 | 280μA (Typ)                                                                                     |
| CURRENT - DC FORWARD (IF) (MAX)     | 60mA                                                                                            |
| APPROVALS                           | CSA, DEMKO, FIMKO, NEMKO, SEMKO, UL                                                             |

Related Tags

|                               |                                      |                                   |
|-------------------------------|--------------------------------------|-----------------------------------|
| Everlight Electronics EL3043M | EL3043M Distributor                  | EL3043M Supplier                  |
| EL3043M Price                 | EL3043M Pictures                     | EL3043M Image                     |
| EL3043M PDF Datasheet         | EL3043M Download Datasheet           | EL3043M Datasheet                 |
| EL3043M Stock                 | Buy EL3043M                          | Buy Everlight Electronics EL3043M |
| Everlight Electronics EL3043M | Everlight Electronics Supplier       | Everlight Electronics Distributor |
| Everlight Electronics EL3043M | Everlight Electronics Co Ltd EL3043M |                                   |

Related Products

|                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                   |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>EL3042S1(TB)</b><br/>Manufacturers: Everlight Electronics<br/>Description: OPTOISOLATOR 5KV TRIAC 6SMD<br/>In stock: 322429 pcs<br/><b>RFQ</b></div>   |  <div><b>EL3043S(TA)</b><br/>Manufacturers: Everlight Electronics<br/>Description: OPTOISOLATOR 5KV TRIAC 6SMD<br/>In stock: 347608 pcs<br/><b>RFQ</b></div>   |
|  <div><b>EL3042S1(TA)-V</b><br/>Manufacturers: Everlight Electronics<br/>Description: OPTOISOLATOR 5KV TRIAC 6SMD<br/>In stock: 381388 pcs<br/><b>RFQ</b></div> |  <div><b>EL3043-V</b><br/>Manufacturers: Everlight Electronics<br/>Description: OPTOISOLATOR 5KV TRIAC 6DIP<br/>In stock: 370987 pcs<br/><b>RFQ</b></div>      |
|  <div><b>EL3043S(TB)</b><br/>Manufacturers: Everlight Electronics<br/>Description: OPTOISOLATOR 5KV TRIAC 6SMD<br/>In stock: 388800 pcs<br/><b>RFQ</b></div>    |  <div><b>EL3043M-V</b><br/>Manufacturers: Everlight Electronics<br/>Description: OPTOISOLATOR 5KV TRIAC 6DIP<br/>In stock: 283525 pcs<br/><b>RFQ</b></div>     |
|  <div><b>EL3042S1(TB)-V</b><br/>Manufacturers: Everlight Electronics<br/>Description: OPTOISOLATOR 5KV TRIAC 6SMD<br/>In stock: 312614 pcs<br/><b>RFQ</b></div> |  <div><b>EL3042S1(TA)</b><br/>Manufacturers: Everlight Electronics<br/>Description: OPTOISOLATOR 5KV TRIAC 6SMD<br/>In stock: 351392 pcs<br/><b>RFQ</b></div>  |
|  <div><b>EL3043</b><br/>Manufacturers: Everlight Electronics<br/>Description: OPTOISOLATOR 5KV TRIAC 6DIP<br/>In stock: 343628 pcs<br/><b>RFQ</b></div>         |  <div><b>EL3043S1(TA)</b><br/>Manufacturers: Everlight Electronics<br/>Description: OPTOISOLATOR 5KV TRIAC 6SMD<br/>In stock: 326537 pcs<br/><b>RFQ</b></div>  |
|  <div><b>EL3043S(TB)-V</b><br/>Manufacturers: Everlight Electronics<br/>Description: OPTOISOLATOR 5KV TRIAC 6SMD<br/>In stock: 306515 pcs<br/><b>RFQ</b></div>  |  <div><b>EL3043S(TA)-V</b><br/>Manufacturers: Everlight Electronics<br/>Description: OPTOISOLATOR 5KV TRIAC 6SMD<br/>In stock: 361458 pcs<br/><b>RFQ</b></div> |