



Everlight Electronics



Image may be representation. See specifications for product details.

EL817(M)(A)

|                     |                                                                                                                   |
|---------------------|-------------------------------------------------------------------------------------------------------------------|
| Part Number:        | EL817(M)(A)                                                                                                       |
| Manufacturer/Brand: | Everlight Electronics                                                                                             |
| Product description | OPTOISOLTR 5KV TRANSISTOR 4-DIP                                                                                   |
| Datasheets:         |  <a href="#">EL817(M)(A).pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant      |
| Stock Condition     | 805594 pcs stock                                                                                                  |
| Ship From           | Hong Kong                                                                                                         |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                             |

REQUEST FOR QUOTATION

Specifications of EL817(M)(A)

|                                  |                                                                                                                     |
|----------------------------------|---------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | EL817(M)(A)                                                                                                         |
| MANUFACTURER                     | Everlight Electronics                                                                                               |
| DESCRIPTION                      | OPTOISOLTR 5KV TRANSISTOR 4-DIP                                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                          |
| QUANTITY AVAILABLE               | 805594 pcs                                                                                                          |
| DATA SHEET                       |  <a href="#">EL817(M)(A).pdf</a> |
| VOLTAGE - OUTPUT (MAX)           | 35V                                                                                                                 |
| VOLTAGE - ISOLATION              | 5000Vrms                                                                                                            |
| VOLTAGE - FORWARD (VF) (TYP)     | 1.2V                                                                                                                |
| VCE SATURATION (MAX)             | 200mV                                                                                                               |
| TURN ON / TURN OFF TIME (TYP)    | -                                                                                                                   |
| SUPPLIER DEVICE PACKAGE          | 4-DIP                                                                                                               |
| SERIES                           | -                                                                                                                   |
| RISE / FALL TIME (TYP)           | 4µs, 3µs                                                                                                            |
| PACKAGING                        | Tube                                                                                                                |
| PACKAGE / CASE                   | 4-DIP (0.400", 10.16mm)                                                                                             |
| OUTPUT TYPE                      | Transistor                                                                                                          |
| OPERATING TEMPERATURE            | -55°C ~ 110°C                                                                                                       |
| NUMBER OF CHANNELS               | 1                                                                                                                   |
| MOUNTING TYPE                    | Through Hole                                                                                                        |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                          |
| INPUT TYPE                       | DC                                                                                                                  |
| DETAILED DESCRIPTION             | Optoisolator Transistor Output 5000Vrms 1 Channel 4-DIP                                                             |
| CURRENT TRANSFER RATIO (MIN)     | 80% @ 5mA                                                                                                           |
| CURRENT TRANSFER RATIO (MAX)     | 160% @ 5mA                                                                                                          |
| CURRENT - OUTPUT / CHANNEL       | 50mA                                                                                                                |
| CURRENT - DC FORWARD (IF) (MAX)  | 60mA                                                                                                                |

Related Tags

|                                   |                                          |                                       |
|-----------------------------------|------------------------------------------|---------------------------------------|
| Everlight Electronics EL817(M)(A) | EL817(M)(A) Distributor                  | EL817(M)(A) Supplier                  |
| EL817(M)(A) Price                 | EL817(M)(A) Pictures                     | EL817(M)(A) Image                     |
| EL817(M)(A) PDF Datasheet         | EL817(M)(A) Download Datasheet           | EL817(M)(A) Datasheet                 |
| EL817(M)(A) Stock                 | Buy EL817(M)(A)                          | Buy Everlight Electronics EL817(M)(A) |
| Everlight Electronics EL817(M)(A) | Everlight Electronics Supplier           | Everlight Electronics Distributor     |
| Everlight Electronics EL817(M)(A) | Everlight Electronics Co Ltd EL817(M)(A) |                                       |

Related Products

|                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                         |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>EL817(D)-G</b><br/>Manufacturers: Everlight Electronics<br/>Description: OPTOISOLTR 5KV TRANSISTOR 4-DIP<br/>In stock: 984550 pcs<br/><b>RFQ</b></div>     |  <div><b>EL817(C)-VG</b><br/>Manufacturers: Everlight Electronics<br/>Description: OPTOISOLTR 5KV TRANSISTOR 4-DIP<br/>In stock: 786450 pcs<br/><b>RFQ</b></div>     |
|  <div><b>EL817(M)(B)</b><br/>Manufacturers: Everlight Electronics<br/>Description: OPTOISOLTR 5KV TRANSISTOR 4-DIP<br/>In stock: 824000 pcs<br/><b>RFQ</b></div>    |  <div><b>EL817(D)-V</b><br/>Manufacturers: Everlight Electronics<br/>Description: OPTOISOLTR 5KV TRANSISTOR 4-DIP<br/>In stock: 568074 pcs<br/><b>RFQ</b></div>      |
|  <div><b>EL817(D)</b><br/>Manufacturers: Everlight Electronics<br/>Description: OPTOISOLTR 5KV TRANSISTOR 4-DIP<br/>In stock: 747978 pcs<br/><b>RFQ</b></div>       |  <div><b>EL817(M)(A)-G</b><br/>Manufacturers: Everlight Electronics<br/>Description: OPTOISOLTR 5KV TRANSISTOR 4-DIP<br/>In stock: 780640 pcs<br/><b>RFQ</b></div>   |
|  <div><b>EL817(D)-VG</b><br/>Manufacturers: Everlight Electronics<br/>Description: OPTOISOLTR 5KV TRANSISTOR 4-DIP<br/>In stock: 733450 pcs<br/><b>RFQ</b></div>    |  <div><b>EL817(M)(A))-VG</b><br/>Manufacturers: Everlight Electronics<br/>Description: OPTOISOLTR 5KV TRANSISTOR 4-DIP<br/>In stock: 779820 pcs<br/><b>RFQ</b></div> |
|  <div><b>EL817(M)</b><br/>Manufacturers: Everlight Electronics<br/>Description: OPTOISOLTR 5KV TRANSISTOR 4-DIP<br/>In stock: 746406 pcs<br/><b>RFQ</b></div>       |  <div><b>EL817(M)(B))-VG</b><br/>Manufacturers: Everlight Electronics<br/>Description: OPTOISOLTR 5KV TRANSISTOR 4-DIP<br/>In stock: 868748 pcs<br/><b>RFQ</b></div> |
|  <div><b>EL817(M)(B))-V</b><br/>Manufacturers: Everlight Electronics<br/>Description: OPTOISOLTR 5KV TRANSISTOR 4-DIP<br/>In stock: 717002 pcs<br/><b>RFQ</b></div> |  <div><b>EL817(M)(A))-V</b><br/>Manufacturers: Everlight Electronics<br/>Description: OPTOISOLTR 5KV TRANSISTOR 4-DIP<br/>In stock: 797665 pcs<br/><b>RFQ</b></div>  |