



Everlight Electronics



EL217(TB)

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | EL217(TB)                                                                                                    |
| Manufacturer/Brand: | Everlight Electronics                                                                                        |
| Product description | OPTOISO 3.75KV TRANS W/BASE 8SOP                                                                             |
| Datasheets:         |  EL217(TB).pdf              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 497556 pcs stock                                                                                             |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of EL217(TB)

|                                  |                                                                                                   |
|----------------------------------|---------------------------------------------------------------------------------------------------|
| PART NUMBER                      | EL217(TB)                                                                                         |
| MANUFACTURER                     | Everlight Electronics                                                                             |
| DESCRIPTION                      | OPTOISO 3.75KV TRANS W/BASE 8SOP                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                        |
| QUANTITY AVAILABLE               | 497556 pcs                                                                                        |
| DATA SHEET                       |  EL217(TB).pdf |
| VOLTAGE - OUTPUT (MAX)           | 80V                                                                                               |
| VOLTAGE - ISOLATION              | 3750Vrms                                                                                          |
| VOLTAGE - FORWARD (VF) (TYP)     | 1.3V                                                                                              |
| VCE SATURATION (MAX)             | 400mV                                                                                             |
| TURN ON / TURN OFF TIME (TYP)    | 3μs, 3μs                                                                                          |
| SUPPLIER DEVICE PACKAGE          | 8-SOP                                                                                             |
| SERIES                           | -                                                                                                 |
| RISE / FALL TIME (TYP)           | 1.6μs, 2.2μs                                                                                      |
| PACKAGING                        | Tape & Reel (TR)                                                                                  |
| PACKAGE / CASE                   | 8-SOIC (0.154", 3.90mm Width)                                                                     |
| OUTPUT TYPE                      | Transistor with Base                                                                              |
| OPERATING TEMPERATURE            | -55°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                                                                        |
| INPUT TYPE                       | DC                                                                                                |
| DETAILED DESCRIPTION             | Optoisolator Transistor with Base Output 3750Vrms 1 Channel 8-SOP                                 |
| CURRENT TRANSFER RATIO (MIN)     | 100% @ 1mA                                                                                        |
| CURRENT TRANSFER RATIO (MAX)     | -                                                                                                 |
| CURRENT - OUTPUT / CHANNEL       | -                                                                                                 |
| CURRENT - DC FORWARD (IF) (MAX)  | 60mA                                                                                              |

Related Tags

|                                 |                                        |                                     |
|---------------------------------|----------------------------------------|-------------------------------------|
| Everlight Electronics EL217(TB) | EL217(TB) Distributor                  | EL217(TB) Supplier                  |
| EL217(TB) Price                 | EL217(TB) Pictures                     | EL217(TB) Image                     |
| EL217(TB) PDF Datasheet         | EL217(TB) Download Datasheet           | EL217(TB) Datasheet                 |
| EL217(TB) Stock                 | Buy EL217(TB)                          | Buy Everlight Electronics EL217(TB) |
| Everlight Electronics EL217(TB) | Everlight Electronics Supplier         | Everlight Electronics Distributor   |
| Everlight Electronics EL217(TB) | Everlight Electronics Co Ltd EL217(TB) |                                     |

Related Products

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| <div></div> <div><b>EL217(TA)</b><br/>Manufacturers: Everlight Electronics<br/>Description: OPTOISO 3.75KV TRANS W/BASE 8SOP<br/>In stock: 326575 pcs</div> <div>RFQ</div>       | <div></div> <div><b>EL216-V</b><br/>Manufacturers: Everlight Electronics<br/>Description: OPTOISO 3.75KV TRANS W/BASE 8SOP<br/>In stock: 362965 pcs</div> <div>RFQ</div>         |
| <div></div> <div><b>EL2211520000G</b><br/>Manufacturers: Anytek (Amphenol Anytek)<br/>Description: TERM BLOCK HDR 22POS VERT 3.5MM<br/>In stock: 102210 pcs</div> <div>RFQ</div> | <div></div> <div><b>EL217-V</b><br/>Manufacturers: Everlight Electronics<br/>Description: OPTOISO 3.75KV TRANS W/BASE 8SOP<br/>In stock: 448972 pcs</div> <div>RFQ</div>         |
| <div></div> <div><b>EL217</b><br/>Manufacturers: Everlight Electronics<br/>Description: OPTOISO 3.75KV TRANS W/BASE 8SOP<br/>In stock: 417349 pcs</div> <div>RFQ</div>           | <div></div> <div><b>EL217(TB)-V</b><br/>Manufacturers: Everlight Electronics<br/>Description: OPTOISO 3.75KV TRANS W/BASE 8SOP<br/>In stock: 513316 pcs</div> <div>RFQ</div>     |
| <div></div> <div><b>EL2212000000G</b><br/>Manufacturers: Anytek (Amphenol Anytek)<br/>Description: TERM BLOCK 350 SOC CLOSE VER<br/>In stock: 78480 pcs</div> <div>RFQ</div>     | <div></div> <div><b>EL2211530000G</b><br/>Manufacturers: Anytek (Amphenol Anytek)<br/>Description: TERM BLOCK HDR 22POS 90DEG 3.5MM<br/>In stock: 67967 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>EL216(TB)-V</b><br/>Manufacturers: Everlight Electronics<br/>Description: OPTOISO 3.75KV TRANS W/BASE 8SOP<br/>In stock: 516918 pcs</div> <div>RFQ</div>     | <div></div> <div><b>EL2200</b><br/>Manufacturers: Everlight Electronics<br/>Description: OPTOISO 5KV TRI-STATE 8DIP<br/>In stock: 95653 pcs</div> <div>RFQ</div>                 |
| <div></div> <div><b>EL217(TA)-V</b><br/>Manufacturers: Everlight Electronics<br/>Description: OPTOISO 3.75KV TRANS W/BASE 8SOP<br/>In stock: 532617 pcs</div> <div>RFQ</div>     | <div></div> <div><b>EL216(TB)</b><br/>Manufacturers: Everlight Electronics<br/>Description: OPTOISO 3.75KV TRANS W/BASE 8SOP<br/>In stock: 508974 pcs</div> <div>RFQ</div>       |