
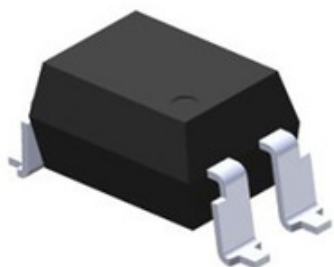
 Everlight Electronics

## EL817(S1)(C)(TA)

|                      |  |
|----------------------|--|
| Part Number:         | EL817(S1)(C)(TA)   |
| Manufacturer/Brand:  | Everlight Electronics  |
| Product description: | OPTOISOLTR 5KV TRANSISTOR 4-SMD  |
| Datasheets:          | <a href="#">PDF EL817(S1)(C)(TA).pdf</a>   |
| RoHS Status:         |  Lead free / RoHS Compliant |
| Ship From:           | Hong Kong  |
| Shipment Way:        | DHL/Fedex/TNT/UPS/EMS  |



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Image may be representation. See specifications for product details.













### Specifications of EL817(S1)(C)(TA)

|                                  |   |
|----------------------------------|---|
| PART NUMBER                      | EL817(S1)(C)(TA)  |
| MANUFACTURER                     | Everlight Electronics                                   |
| DESCRIPTION                      | OPTOISOLTR 5KV TRANSISTOR 4-SMD                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                              |
| DATA SHEET                       | <a href="#">PDF EL817(S1)(C)(TA).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-SMD   |
| SERIES                           | -   |
| RISE / FALL TIME (TYP)           | 4µs, 3µs  |
| PACKAGING                        | Tape & Reel (TR)  |
| PACKAGE / CASE                   | 4-SMD, Gull Wing  |
| OUTPUT TYPE                      | Transistor  |
| 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 Output 5000Vrms 1 Channel 4-SMD |
| CURRENT TRANSFER RATIO (MIN)     | 200% @ 5mA  |
| CURRENT TRANSFER RATIO (MAX)     | 400% @ 5mA  |
| CURRENT - OUTPUT / CHANNEL       | 50mA  |
| CURRENT - DC FORWARD (IF) (MAX)  | 60mA  |

### Related Tags

|  |   |  |
|--|---|--|
| <a href="#">Everlight Electronics EL817(S1)(C)(TA)</a> | <a href="#">EL817(S1)(C)(TA) Distributor</a>                  | <a href="#">EL817(S1)(C)(TA) Supplier</a>                  |
| <a href="#">EL817(S1)(C)(TA) Price</a>                 | <a href="#">EL817(S1)(C)(TA) Pictures</a>                     | <a href="#">EL817(S1)(C)(TA) Image</a>                     |
| <a href="#">EL817(S1)(C)(TA) PDF Datasheet</a>         | <a href="#">EL817(S1)(C)(TA) Download Datasheet</a>           | <a href="#">EL817(S1)(C)(TA) Datasheet</a>                 |
| <a href="#">EL817(S1)(C)(TA) Stock</a>                 | <a href="#">Buy EL817(S1)(C)(TA)</a>                          | <a href="#">Buy Everlight Electronics EL817(S1)(C)(TA)</a> |
| <a href="#">Everlight Electronics EL817(S1)(C)(TA)</a> | <a href="#">Everlight Electronics Supplier</a>                | <a href="#">Everlight Electronics Distributor</a>          |
| <a href="#">Everlight Electronics EL817(S1)(C)(TA)</a> | <a href="#">Everlight Electronics Co Ltd EL817(S1)(C)(TA)</a> |  |

### Related Products

|  |   |
|--|---|
|  <p><b>EL817(S1)(B)(TU)</b><br/>Manufacturers: Everlight Electronics<br/>Description: OPTOISOLTR 5KV TRANSISTOR 4-SMD<br/>In stock: Out stock<br/><a href="#">RFQ</a></p>    |  <p><b>EL817(S1)(B)(TD)-VG</b><br/>Manufacturers: Everlight Electronics<br/>Description: OPTOISOLTR 5KV TRANSISTOR 4-SMD<br/>In stock: Out stock<br/><a href="#">RFQ</a></p> |
|  <p><b>EL817(S1)(C)(TA)-VG</b><br/>Manufacturers: Everlight Electronics<br/>Description: OPTOISOLTR 5KV TRANSISTOR 4-SMD<br/>In stock: Out stock<br/><a href="#">RFQ</a></p> |  <p><b>EL817(S1)(C)(TB)-G</b><br/>Manufacturers: Everlight Electronics<br/>Description: OPTOISOLTR 5KV TRANSISTOR 4-SMD<br/>In stock: Out stock<br/><a href="#">RFQ</a></p>  |
|  <p><b>EL817(S1)(C)(TB)-V</b><br/>Manufacturers: Everlight Electronics<br/>Description: OPTOISOLTR 5KV TRANSISTOR 4-SMD<br/>In stock: Out stock<br/><a href="#">RFQ</a></p>  |  <p><b>EL817(S1)(B)(TU)-V</b><br/>Manufacturers: Everlight Electronics<br/>Description: OPTOISOLTR 5KV TRANSISTOR 4-SMD<br/>In stock: Out stock<br/><a href="#">RFQ</a></p>  |
|  <p><b>EL817(S1)(B)(TU)-VG</b><br/>Manufacturers: Everlight Electronics<br/>Description: OPTOISOLTR 5KV TRANSISTOR 4-SMD<br/>In stock: Out stock<br/><a href="#">RFQ</a></p> |  <p><b>EL817(S1)(C)(TA)-G</b><br/>Manufacturers: Everlight Electronics<br/>Description: OPTOISOLTR 5KV TRANSISTOR 4-SMD<br/>In stock: Out stock<br/><a href="#">RFQ</a></p>  |
|  <p><b>EL817(S1)(B)(TD)-V</b><br/>Manufacturers: Everlight Electronics<br/>Description: OPTOISOLTR 5KV TRANSISTOR 4-SMD<br/>In stock: Out stock<br/><a href="#">RFQ</a></p>  |  <p><b>EL817(S1)(C)(TB)</b><br/>Manufacturers: Everlight Electronics<br/>Description: OPTOISOLTR 5KV TRANSISTOR 4-SMD<br/>In stock: Out stock<br/><a href="#">RFQ</a></p>    |
|  <p><b>EL817(S1)(B)(TU)-G</b><br/>Manufacturers: Everlight Electronics<br/>Description: OPTOISOLTR 5KV TRANSISTOR 4-SMD<br/>In stock: Out stock<br/><a href="#">RFQ</a></p>  |  <p><b>EL817(S1)(C)(TB)-VG</b><br/>Manufacturers: Everlight Electronics<br/>Description: OPTOISOLTR 5KV TRANSISTOR 4-SMD<br/>In stock: Out stock<br/><a href="#">RFQ</a></p> |