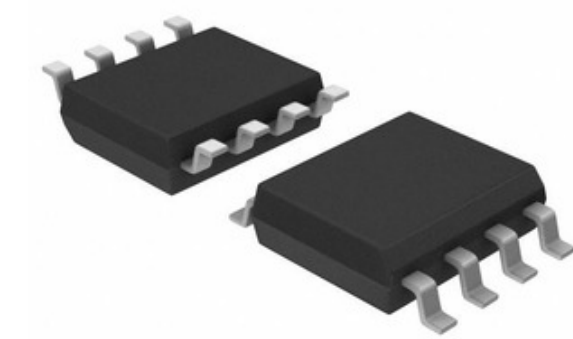




Everlight Electronics



EL206(TA)

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | EL206(TA)                                                                                                    |
| Manufacturer/Brand: | Everlight Electronics                                                                                        |
| Product description | OPTOISO 3.75KV TRANS W/BASE 8SOP                                                                             |
| Datasheets:         |  EL206(TA).pdf              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

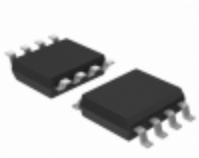
Specifications of EL206(TA)

|                                  |                                                                                                   |
|----------------------------------|---------------------------------------------------------------------------------------------------|
| PART NUMBER                      | EL206(TA)                                                                                         |
| MANUFACTURER                     | Everlight Electronics                                                                             |
| DESCRIPTION                      | OPTOISO 3.75KV TRANS W/BASE 8SOP                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                        |
| DATA SHEET                       |  EL206(TA).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)                                                                                     |
| MANUFACTURER STANDARD LEAD TIME  | 20 Weeks                                                                                          |
| 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)     | 63% @ 10mA                                                                                        |
| CURRENT TRANSFER RATIO (MAX)     | 125% @ 10mA                                                                                       |
| CURRENT - OUTPUT / CHANNEL       | -                                                                                                 |
| CURRENT - DC FORWARD (IF) (MAX)  | 60mA                                                                                              |

Related Tags

|                                 |                                        |                                     |
|---------------------------------|----------------------------------------|-------------------------------------|
| Everlight Electronics EL206(TA) | EL206(TA) Distributor                  | EL206(TA) Supplier                  |
| EL206(TA) Price                 | EL206(TA) Pictures                     | EL206(TA) Image                     |
| EL206(TA) PDF Datasheet         | EL206(TA) Download Datasheet           | EL206(TA) Datasheet                 |
| EL206(TA) Stock                 | Buy EL206(TA)                          | Buy Everlight Electronics EL206(TA) |
| Everlight Electronics EL206(TA) | Everlight Electronics Supplier         | Everlight Electronics Distributor   |
| Everlight Electronics EL206(TA) | Everlight Electronics Co Ltd EL206(TA) |                                     |

Related Products



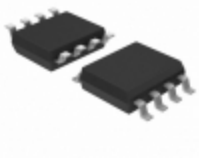
**EL206**  
Manufacturers: Everlight Electronics  
Description: OPTOISO 3.75KV TRANS W/BASE 8SOP  
In stock: Out stock  

RFQ



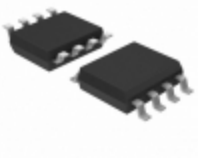
**EL206(TA)-V**  
Manufacturers: Everlight Electronics  
Description: OPTOISO 3.75KV TRANS W/BASE 8SOP  
In stock: Out stock  

RFQ



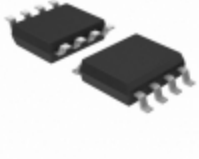
**EL205(TB)-V**  
Manufacturers: Everlight Electronics  
Description: OPTOISO 3.75KV TRANS W/BASE 8SOP  
In stock: Out stock  

RFQ



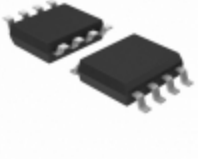
**EL205(TA)**  
Manufacturers: Everlight Electronics  
Description: OPTOISO 3.75KV TRANS W/BASE 8SOP  
In stock: Out stock  

RFQ



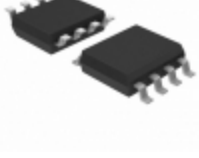
**EL205(TA)-V**  
Manufacturers: Everlight Electronics  
Description: OPTOISO 3.75KV TRANS W/BASE 8SOP  
In stock: Out stock  

RFQ



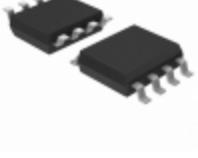
**EL205-V**  
Manufacturers: Everlight Electronics  
Description: OPTOISO 3.75KV TRANS W/BASE 8SOP  
In stock: Out stock  

RFQ



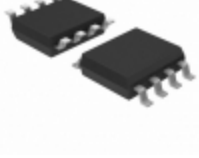
**EL206(TB)**  
Manufacturers: Everlight Electronics  
Description: OPTOISO 3.75KV TRANS W/BASE 8SOP  
In stock: Out stock  

RFQ



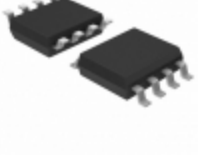
**EL206-V**  
Manufacturers: Everlight Electronics  
Description: OPTOISO 3.75KV TRANS W/BASE 8SOP  
In stock: Out stock  

RFQ



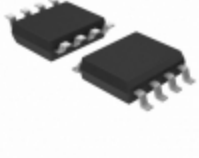
**EL207**  
Manufacturers: Everlight Electronics  
Description: OPTOISO 3.75KV TRANS W/BASE 8SOP  
In stock: Out stock  

RFQ



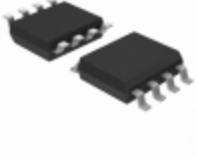
**EL205(TB)**  
Manufacturers: Everlight Electronics  
Description: OPTOISO 3.75KV TRANS W/BASE 8SOP  
In stock: Out stock  

RFQ



**EL206(TB)-V**  
Manufacturers: Everlight Electronics  
Description: OPTOISO 3.75KV TRANS W/BASE 8SOP  
In stock: Out stock  

RFQ



**EL207(TA)**  
Manufacturers: Everlight Electronics  
Description: OPTOISO 3.75KV TRANS W/BASE 8SOP  
In stock: Out stock  

RFQ