



Everlight Electronics

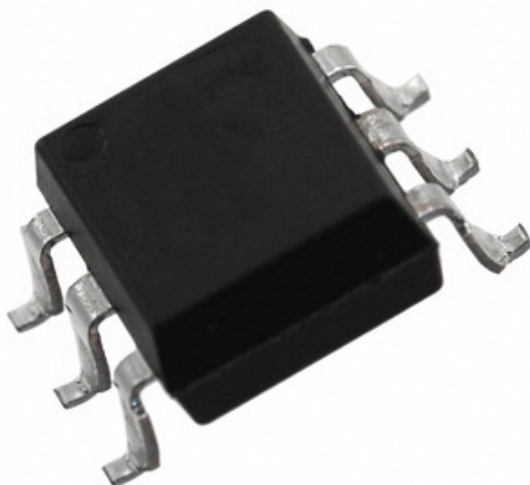


Image may be representation. See specifications for product details.

### CNY17F-3S1(TA)

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | CNY17F-3S1(TA)                                                                                               |
| Manufacturer/Brand: | Everlight Electronics                                                                                        |
| Product description | OPTOISOLTR 5KV TRANSISTOR 6-SMD                                                                              |
| Datasheets:         |  CNY17F-3S1(TA).pdf         |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 471861 pcs stock                                                                                             |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

#### Specifications of CNY17F-3S1(TA)

|                                  |                                                                                                        |
|----------------------------------|--------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | CNY17F-3S1(TA)                                                                                         |
| MANUFACTURER                     | Everlight Electronics                                                                                  |
| DESCRIPTION                      | OPTOISOLTR 5KV TRANSISTOR 6-SMD                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                             |
| QUANTITY AVAILABLE               | 471861 pcs                                                                                             |
| DATA SHEET                       |  CNY17F-3S1(TA).pdf |
| VOLTAGE - OUTPUT (MAX)           | 80V                                                                                                    |
| VOLTAGE - ISOLATION              | 5000Vrms                                                                                               |
| VOLTAGE - FORWARD (VF) (TYP)     | 1.65V (Max)                                                                                            |
| VCE SATURATION (MAX)             | 300mV                                                                                                  |
| TURN ON / TURN OFF TIME (TYP)    | 10µs, 9µs                                                                                              |
| SUPPLIER DEVICE PACKAGE          | 6-SMD                                                                                                  |
| SERIES                           | -                                                                                                      |
| RISE / FALL TIME (TYP)           | 6µs, 8µs                                                                                               |
| PACKAGING                        | Tape & Reel (TR)                                                                                       |
| PACKAGE / CASE                   | 6-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 6-SMD                                                |
| CURRENT TRANSFER RATIO (MIN)     | 100% @ 10mA                                                                                            |
| CURRENT TRANSFER RATIO (MAX)     | 200% @ 10mA                                                                                            |
| CURRENT - OUTPUT / CHANNEL       | -                                                                                                      |
| CURRENT - DC FORWARD (IF) (MAX)  | 60mA                                                                                                   |

#### Related Tags

|                                      |                                             |                                          |
|--------------------------------------|---------------------------------------------|------------------------------------------|
| Everlight Electronics CNY17F-3S1(TA) | CNY17F-3S1(TA) Distributor                  | CNY17F-3S1(TA) Supplier                  |
| CNY17F-3S1(TA) Price                 | CNY17F-3S1(TA) Pictures                     | CNY17F-3S1(TA) Image                     |
| CNY17F-3S1(TA) PDF Datasheet         | CNY17F-3S1(TA) Download Datasheet           | CNY17F-3S1(TA) Datasheet                 |
| CNY17F-3S1(TA) Stock                 | Buy CNY17F-3S1(TA)                          | Buy Everlight Electronics CNY17F-3S1(TA) |
| Everlight Electronics CNY17F-3S1(TA) | Everlight Electronics Supplier              | Everlight Electronics Distributor        |
| Everlight Electronics CNY17F-3S1(TA) | Everlight Electronics Co Ltd CNY17F-3S1(TA) |                                          |

#### Related Products

|                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                          |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>CNY17F-3X006</b><br/>Manufacturers: Electro-Films (EFI) / Vishay<br/>Description: OPTOISOLTR 5KV TRANSISTOR 6-DIP<br/>In stock: 158759 pcs<br/><b>RFQ</b></div> |  <div><b>CNY17F-3S1(TB)</b><br/>Manufacturers: Everlight Electronics<br/>Description: OPTOISOLTR 5KV TRANSISTOR 6-SMD<br/>In stock: 524940 pcs<br/><b>RFQ</b></div>   |
|  <div><b>CNY17F-3S1(TA)-V</b><br/>Manufacturers: Everlight Electronics<br/>Description: OPTOISOLTR 5KV TRANSISTOR 6-SMD<br/>In stock: 531850 pcs<br/><b>RFQ</b></div>    |  <div><b>CNY17F-3S1(TB)-V</b><br/>Manufacturers: Everlight Electronics<br/>Description: OPTOISOLTR 5KV TRANSISTOR 6-SMD<br/>In stock: 570627 pcs<br/><b>RFQ</b></div> |
|  <div><b>CNY17F-3S(TA)</b><br/>Manufacturers: Everlight Electronics<br/>Description: OPTOISOLTR 5KV TRANSISTOR 6-SMD<br/>In stock: 498746 pcs<br/><b>RFQ</b></div>       |  <div><b>CNY17F-3S(TB)</b><br/>Manufacturers: Everlight Electronics<br/>Description: OPTOISOLTR 5KV TRANSISTOR 6-SMD<br/>In stock: 542253 pcs<br/><b>RFQ</b></div>    |
|  <div><b>CNY17F-3S-TA1</b><br/>Manufacturers: Lite-On, Inc.<br/>Description: OPTOISOLTR 5KV TRANSISTOR 6-SMD<br/>In stock: 707183 pcs<br/><b>RFQ</b></div>               |  <div><b>CNY17F-3S(TA)-V</b><br/>Manufacturers: Everlight Electronics<br/>Description: OPTOISOLTR 5KV TRANSISTOR 6-SMD<br/>In stock: 637632 pcs<br/><b>RFQ</b></div>  |
|  <div><b>CNY17F-3S(TB)-V</b><br/>Manufacturers: Everlight Electronics<br/>Description: OPTOISOLTR 5KV TRANSISTOR 6-SMD<br/>In stock: 526784 pcs<br/><b>RFQ</b></div>     |  <div><b>CNY17F-3S-TA</b><br/>Manufacturers: Lite-On, Inc.<br/>Description: OPTOISOLTR 5KV TRANSISTOR 6-SMD<br/>In stock: 801739 pcs<br/><b>RFQ</b></div>             |
|  <div><b>CNY17F-3X001</b><br/>Manufacturers: Electro-Films (EFI) / Vishay<br/>Description: OPTOISOLTR 5KV TRANSISTOR 6-DIP<br/>In stock: 135042 pcs<br/><b>RFQ</b></div> |  <div><b>CNY17F-3X</b><br/>Manufacturers: Isocom Components<br/>Description: OPTOISO 5.3KV TRANSISTOR 6DIP<br/>In stock: 174637 pcs<br/><b>RFQ</b></div>              |