



Everlight Electronics



CNY17F-4

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | CNY17F-4                                                                                                     |
| Manufacturer/Brand: | Everlight Electronics                                                                                        |
| Product description | OPTOISOLTR 5KV TRANSISTOR 6-DIP                                                                              |
| Datasheets:         |  CNY17F-4.pdf               |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 528216 pcs stock                                                                                             |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of CNY17F-4

|                                  |                                                                                                  |
|----------------------------------|--------------------------------------------------------------------------------------------------|
| PART NUMBER                      | CNY17F-4                                                                                         |
| MANUFACTURER                     | Everlight Electronics                                                                            |
| DESCRIPTION                      | OPTOISOLTR 5KV TRANSISTOR 6-DIP                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                       |
| QUANTITY AVAILABLE               | 528216 pcs                                                                                       |
| DATA SHEET                       |  CNY17F-4.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-DIP                                                                                            |
| SERIES                           | -                                                                                                |
| RISE / FALL TIME (TYP)           | 6µs, 8µs                                                                                         |
| PACKAGING                        | Tube                                                                                             |
| PACKAGE / CASE                   | 6-DIP (0.300", 7.62mm)                                                                           |
| OUTPUT TYPE                      | Transistor                                                                                       |
| OTHER NAMES                      | CNY17F-4EL<br>CNY17F4                                                                            |
| 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 6-DIP                                          |
| CURRENT TRANSFER RATIO (MIN)     | 160% @ 10mA                                                                                      |
| CURRENT TRANSFER RATIO (MAX)     | 320% @ 10mA                                                                                      |
| CURRENT - OUTPUT / CHANNEL       | -                                                                                                |
| CURRENT - DC FORWARD (IF) (MAX)  | 60mA                                                                                             |

Related Tags

|                                |                                       |                                    |
|--------------------------------|---------------------------------------|------------------------------------|
| Everlight Electronics CNY17F-4 | CNY17F-4 Distributor                  | CNY17F-4 Supplier                  |
| CNY17F-4 Price                 | CNY17F-4 Pictures                     | CNY17F-4 Image                     |
| CNY17F-4 PDF Datasheet         | CNY17F-4 Download Datasheet           | CNY17F-4 Datasheet                 |
| CNY17F-4 Stock                 | Buy CNY17F-4                          | Buy Everlight Electronics CNY17F-4 |
| Everlight Electronics CNY17F-4 | Everlight Electronics Supplier        | Everlight Electronics Distributor  |
| Everlight Electronics CNY17F-4 | Everlight Electronics Co Ltd CNY17F-4 |                                    |

Related Products

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|  <div><b>CNY17F-3X019</b><br/>Manufacturers: Vishay / Semiconductor - Opto Division<br/>Description: OPTOISOLTR 5KV TRANSISTOR 6-SMD<br/>In stock: 344273 pcs<br/><div>RFQ</div></div> |  <div><b>CNY17F-4M-V</b><br/>Manufacturers: Everlight Electronics<br/>Description: OPTOISOLTR 5KV TRANSISTOR 6-DIP<br/>In stock: 503579 pcs<br/><div>RFQ</div></div>                    |
|  <div><b>CNY17F-3X016</b><br/>Manufacturers: Vishay / Semiconductor - Opto Division<br/>Description: OPTOISOLTR 5KV TRANSISTOR 6-DIP<br/>In stock: 108149 pcs<br/><div>RFQ</div></div> |  <div><b>CNY17F-4M</b><br/>Manufacturers: Lite-On, Inc.<br/>Description: OPTOISOLTR 5KV TRANSISTOR 6-DIP<br/>In stock: 629145 pcs<br/><div>RFQ</div></div>                              |
|  <div><b>CNY17F-3X017T</b><br/>Manufacturers: Electro-Films (EFI) / Vishay<br/>Description: OPTOISOLTR 5KV TRANSISTOR 6-SMD<br/>In stock: 323316 pcs<br/><div>RFQ</div></div>          |  <div><b>CNY17F-4</b><br/>Manufacturers: Lite-On, Inc.<br/>Description: OPTOISOLTR 5KV TRANSISTOR 6-DIP<br/>In stock: 195527 pcs<br/><div>RFQ</div></div>                               |
|  <div><b>CNY17F-3X017</b><br/>Manufacturers: Vishay / Semiconductor - Opto Division<br/>Description: OPTOISOLTR 5KV TRANSISTOR 6-SMD<br/>In stock: 339204 pcs<br/><div>RFQ</div></div> |  <div><b>CNY17F-3X019T</b><br/>Manufacturers: Vishay / Semiconductor - Opto Division<br/>Description: OPTOISOLTR 5KV TRANSISTOR 6-SMD<br/>In stock: 374787 pcs<br/><div>RFQ</div></div> |
|  <div><b>CNY17F-4-V</b><br/>Manufacturers: Everlight Electronics<br/>Description: OPTOISOLTR 5KV TRANSISTOR 6-DIP<br/>In stock: 595456 pcs<br/><div>RFQ</div></div>                    |  <div><b>CNY17F-4</b><br/>Manufacturers: Electro-Films (EFI) / Vishay<br/>Description: OPTOISOLTR 5KV TRANSISTOR 6-DIP<br/>In stock: 141236 pcs<br/><div>RFQ</div></div>                |
|  <div><b>CNY17F-4M</b><br/>Manufacturers: Everlight Electronics<br/>Description: OPTOISOLTR 5KV TRANSISTOR 6-DIP<br/>In stock: 606420 pcs<br/><div>RFQ</div></div>                     |  <div><b>CNY17F-3XSMD</b><br/>Manufacturers: Isocom Components<br/>Description: OPTOISO 5.3KV TRANSISTOR 6SMD<br/>In stock: 143787 pcs<br/><div>RFQ</div></div>                         |