



Everlight Electronics

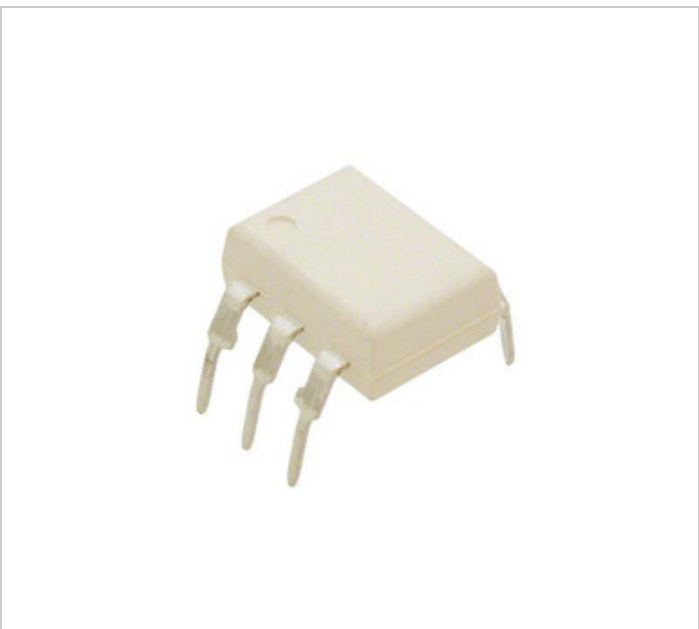


Image may be representation. See specifications for product details.

CNY17-1M

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | CNY17-1M                                                                                                     |
| Manufacturer/Brand: | Everlight Electronics                                                                                        |
| Product description | OPTOISO 5KV TRANS W/BASE 6DIP                                                                                |
| Datasheets:         |  CNY17-1M.pdf               |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 630636 pcs stock                                                                                             |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

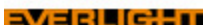
Specifications of CNY17-1M

|                                  |                                                                                                  |
|----------------------------------|--------------------------------------------------------------------------------------------------|
| PART NUMBER                      | CNY17-1M                                                                                         |
| MANUFACTURER                     | Everlight Electronics                                                                            |
| DESCRIPTION                      | OPTOISO 5KV TRANS W/BASE 6DIP                                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                       |
| QUANTITY AVAILABLE               | 630636 pcs                                                                                       |
| DATA SHEET                       |  CNY17-1M.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 (0.400", 10.16mm)                                                                          |
| OUTPUT TYPE                      | Transistor with Base                                                                             |
| 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 with Base Output 5000Vrms 1 Channel 6-DIP                                |
| CURRENT TRANSFER RATIO (MIN)     | 40% @ 10mA                                                                                       |
| CURRENT TRANSFER RATIO (MAX)     | 80% @ 10mA                                                                                       |
| CURRENT - OUTPUT / CHANNEL       | -                                                                                                |
| CURRENT - DC FORWARD (IF) (MAX)  | 60mA                                                                                             |

Related Tags

|                                |                                       |                                    |
|--------------------------------|---------------------------------------|------------------------------------|
| Everlight Electronics CNY17-1M | CNY17-1M Distributor                  | CNY17-1M Supplier                  |
| CNY17-1M Price                 | CNY17-1M Pictures                     | CNY17-1M Image                     |
| CNY17-1M PDF Datasheet         | CNY17-1M Download Datasheet           | CNY17-1M Datasheet                 |
| CNY17-1M Stock                 | Buy CNY17-1M                          | Buy Everlight Electronics CNY17-1M |
| Everlight Electronics CNY17-1M | Everlight Electronics Supplier        | Everlight Electronics Distributor  |
| Everlight Electronics CNY17-1M | Everlight Electronics Co Ltd CNY17-1M |                                    |

Related Products

|                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                    |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>CNY17-1S(TA)</b><br/>Manufacturers: Everlight Electronics<br/>Description: OPTOISO 5KV TRANS W/BASE 6SMD<br/>In stock: 683275 pcs<br/><b>RFQ</b></div>   |  <div><b>CNY17-1-W60E</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISO 5KV TRANS W/BASE 6DIP<br/>In stock: 705387 pcs<br/><b>RFQ</b></div> |
|  <div><b>CNY17-1S(TB)</b><br/>Manufacturers: Everlight Electronics<br/>Description: OPTOISO 5KV TRANS W/BASE 6SMD<br/>In stock: 703553 pcs<br/><b>RFQ</b></div>   |  <div><b>CNY17-1S(TA)-V</b><br/>Manufacturers: Everlight Electronics<br/>Description: OPTOISO 5KV TRANS W/BASE 6SMD<br/>In stock: 656341 pcs<br/><b>RFQ</b></div>               |
|  <div><b>CNY17-1S(TB)-V</b><br/>Manufacturers: Everlight Electronics<br/>Description: OPTOISO 5KV TRANS W/BASE 6SMD<br/>In stock: 609824 pcs<br/><b>RFQ</b></div> |  <div><b>CNY17-1-W00E</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISO 5KV TRANS W/BASE 6DIP<br/>In stock: 667549 pcs<br/><b>RFQ</b></div> |
|  <div><b>CNY17-1M-V</b><br/>Manufacturers: Everlight Electronics<br/>Description: OPTOISO 5KV TRANS W/BASE 6DIP<br/>In stock: 318446 pcs<br/><b>RFQ</b></div>     |  <div><b>CNY17-1.</b><br/>Manufacturers: Vishay / Semiconductor - Opto Division<br/>Description: OPTOISO 5KV TRANS W/BASE 6DIP<br/>In stock: 131143 pcs<br/><b>RFQ</b></div>    |
|  <div><b>CNY17-1-V</b><br/>Manufacturers: Everlight Electronics<br/>Description: OPTOISO 5KV TRANS W/BASE 6DIP<br/>In stock: 6359 pcs<br/><b>RFQ</b></div>        |  <div><b>CNY17-1M</b><br/>Manufacturers: Lite-On, Inc.<br/>Description: OPTOISO 5KV TRANS W/BASE 6DIP<br/>In stock: 653485 pcs<br/><b>RFQ</b></div>                             |
|  <div><b>CNY17-1S</b><br/>Manufacturers: Lite-On, Inc.<br/>Description: OPTOISO 5KV TRANS W/BASE 6SMD<br/>In stock: 181626 pcs<br/><b>RFQ</b></div>               |  <div><b>CNY17-1-560E</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISO 5KV TRANS W/BASE 6SMD<br/>In stock: 682005 pcs<br/><b>RFQ</b></div> |