



CNY65

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | CNY65                                                                                                        |
| Manufacturer/Brand: | Electro-Films (EFI) / Vishay                                                                                 |
| Product description | OPTOISOLATOR 13.9KV TRANS 4-DIP                                                                              |
| Datasheets:         |  CNY65.pdf                  |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

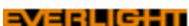
Specifications of CNY65

|                                  |                                                                                               |
|----------------------------------|-----------------------------------------------------------------------------------------------|
| PART NUMBER                      | CNY65                                                                                         |
| MANUFACTURER                     | Electro-Films (EFI) / Vishay                                                                  |
| DESCRIPTION                      | OPTOISOLATOR 13.9KV TRANS 4-DIP                                                               |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                    |
| DATA SHEET                       |  CNY65.pdf |
| VOLTAGE - OUTPUT (MAX)           | 32V                                                                                           |
| VOLTAGE - ISOLATION              | 13900VDC                                                                                      |
| VOLTAGE - FORWARD (VF) (TYP)     | 1.25V                                                                                         |
| VCE SATURATION (MAX)             | 300mV                                                                                         |
| TURN ON / TURN OFF TIME (TYP)    | 5µs, 3µs                                                                                      |
| SUPPLIER DEVICE PACKAGE          | 4-DIP                                                                                         |
| SERIES                           | -                                                                                             |
| RISE / FALL TIME (TYP)           | 2.4µs, 2.7µs                                                                                  |
| PACKAGING                        | Tube                                                                                          |
| PACKAGE / CASE                   | 4-EDIP (0.300", 7.62mm)                                                                       |
| OUTPUT TYPE                      | Transistor                                                                                    |
| OPERATING TEMPERATURE            | -55°C ~ 85°C                                                                                  |
| NUMBER OF CHANNELS               | 1                                                                                             |
| MOUNTING TYPE                    | Through Hole                                                                                  |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                 |
| MANUFACTURER STANDARD LEAD TIME  | 8 Weeks                                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                    |
| INPUT TYPE                       | DC                                                                                            |
| DETAILED DESCRIPTION             | Optoisolator Transistor Output 13900VDC 1 Channel 4-DIP                                       |
| CURRENT TRANSFER RATIO (MIN)     | 50% @ 10mA                                                                                    |
| CURRENT TRANSFER RATIO (MAX)     | 300% @ 10mA                                                                                   |
| CURRENT - OUTPUT / CHANNEL       | 50mA                                                                                          |
| CURRENT - DC FORWARD (IF) (MAX)  | 75mA                                                                                          |

Related Tags

|                                           |                                       |                                          |
|-------------------------------------------|---------------------------------------|------------------------------------------|
| Electro-Films (EFI) / Vishay CNY65        | CNY65 Distributor                     | CNY65 Supplier                           |
| CNY65 Price                               | CNY65 Pictures                        | CNY65 Image                              |
| CNY65 PDF Datasheet                       | CNY65 Download Datasheet              | CNY65 Datasheet                          |
| CNY65 Stock                               | Buy CNY65                             | Buy Electro-Films (EFI) / Vishay CNY65   |
| Electro-Films (EFI) / Vishay CNY65        | Electro-Films (EFI) / Vishay Supplier | Electro-Films (EFI) / Vishay Distributor |
| Electro-Films (EFI) / Vishay CNY65        | Electro-Films (EFI) / Vishay CNY65    | Vishay Electro-Films CNY65               |
| Phoenix Passive Components / Vishay CNY65 |                                       |                                          |

Related Products

|                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                    |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>CNY65A</b><br/>Manufacturers: Vishay / Semiconductor - Opto Division<br/>Description: OPTOISOLATOR 13.9KV TRANS 4-DIP<br/>In stock: 798 pcs<br/><div>RFQ</div></div>     |  <div><b>CNY65</b><br/>Manufacturers: Everlight Electronics<br/>Description: OPTOISOLTR 8.2KV TRANS THRU-HOLE<br/>In stock: Out stock<br/><div>RFQ</div></div>                  |
|  <div><b>CNY65(B)-V</b><br/>Manufacturers: Everlight Electronics<br/>Description: OPTOISOLTR 8.2KV TRANS THRU-HOLE<br/>In stock: Out stock<br/><div>RFQ</div></div>               |  <div><b>CNY65ABST</b><br/>Manufacturers: Electro-Films (EFI) / Vishay<br/>Description: OPTOISOLATOR 13.9KV TRANS 4-SMD<br/>In stock: Out stock<br/><div>RFQ</div></div>        |
|  <div><b>CNY64AGRST</b><br/>Manufacturers: Electro-Films (EFI) / Vishay<br/>Description: OPTOISOLATOR 8.2KV TRANS 4-SMD<br/>In stock: Out stock<br/><div>RFQ</div></div>          |  <div><b>CNY65AGRST</b><br/>Manufacturers: Vishay Semiconductor Opto Division<br/>Description: OPTOISOLATOR 13.9KV TRANS 4-SMD<br/>In stock: Out stock<br/><div>RFQ</div></div> |
|  <div><b>CNY64AYST</b><br/>Manufacturers: Vishay / Semiconductor - Opto Division<br/>Description: OPTOISOLATOR 8.2KV TRANS 4-SMD<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>CNY64ST</b><br/>Manufacturers: Electro-Films (EFI) / Vishay<br/>Description: OPTOISOLATOR 8.2KV TRANS 4-SMD<br/>In stock: Out stock<br/><div>RFQ</div></div>           |
|  <div><b>CNY64B</b><br/>Manufacturers: Vishay / Semiconductor - Opto Division<br/>Description: OPTOISOLATOR 8.2KV TRANS 4-DIP<br/>In stock: Out stock<br/><div>RFQ</div></div>    |  <div><b>CNY64S(B)(TA)-V</b><br/>Manufacturers: Everlight Electronics<br/>Description: OPTOISOLTR 8.2KV TRANSISTOR SMD<br/>In stock: Out stock<br/><div>RFQ</div></div>         |
|  <div><b>CNY64S(A)(TA)-V</b><br/>Manufacturers: Everlight Electronics<br/>Description: OPTOISOLTR 8.2KV TRANSISTOR SMD<br/>In stock: Out stock<br/><div>RFQ</div></div>           |  <div><b>CNY65AYST</b><br/>Manufacturers: Electro-Films (EFI) / Vishay<br/>Description: OPTOISOLATOR 13.9KV TRANS 4-SMD<br/>In stock: Out stock<br/><div>RFQ</div></div>        |