



Everlight Electronics



4N36-V

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | 4N36-V                                                                                                       |
| Manufacturer/Brand: | Everlight Electronics                                                                                        |
| Product description | OPTOISO 5KV TRANS W/BASE 6DIP                                                                                |
| Datasheets:         |  4N36-V.pdf                 |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 683250 pcs stock                                                                                             |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of 4N36-V

|                                  |                                                                                                |
|----------------------------------|------------------------------------------------------------------------------------------------|
| PART NUMBER                      | 4N36-V                                                                                         |
| MANUFACTURER                     | Everlight Electronics                                                                          |
| DESCRIPTION                      | OPTOISO 5KV TRANS W/BASE 6DIP                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                     |
| QUANTITY AVAILABLE               | 683250 pcs                                                                                     |
| DATA SHEET                       |  4N36-V.pdf |
| VOLTAGE - OUTPUT (MAX)           | 80V                                                                                            |
| VOLTAGE - ISOLATION              | 5000Vrms                                                                                       |
| VOLTAGE - FORWARD (VF) (TYP)     | 1.2V                                                                                           |
| VCE SATURATION (MAX)             | 300mV                                                                                          |
| TURN ON / TURN OFF TIME (TYP)    | 10µs, 9µs                                                                                      |
| SUPPLIER DEVICE PACKAGE          | 6-DIP                                                                                          |
| SERIES                           | -                                                                                              |
| RISE / FALL TIME (TYP)           | -                                                                                              |
| PACKAGING                        | Tube                                                                                           |
| PACKAGE / CASE                   | 6-DIP (0.300", 7.62mm)                                                                         |
| 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)     | 100% @ 10mA                                                                                    |
| CURRENT TRANSFER RATIO (MAX)     | -                                                                                              |
| CURRENT - OUTPUT / CHANNEL       | -                                                                                              |
| CURRENT - DC FORWARD (IF) (MAX)  | 60mA                                                                                           |

Related Tags

|                              |                                     |                                   |
|------------------------------|-------------------------------------|-----------------------------------|
| Everlight Electronics 4N36-V | 4N36-V Distributor                  | 4N36-V Supplier                   |
| 4N36-V Price                 | 4N36-V Pictures                     | 4N36-V Image                      |
| 4N36-V PDF Datasheet         | 4N36-V Download Datasheet           | 4N36-V Datasheet                  |
| 4N36-V Stock                 | Buy 4N36-V                          | Buy Everlight Electronics 4N36-V  |
| Everlight Electronics 4N36-V | Everlight Electronics Supplier      | Everlight Electronics Distributor |
| Everlight Electronics 4N36-V | Everlight Electronics Co Ltd 4N36-V |                                   |

Related Products

|                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                   |
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|  <div><b>4N36-X009</b><br/>Manufacturers: Vishay / Semiconductor - Opto Division<br/>Description: OPTOISO 5KV TRANS W/BASE 6SMD<br/>In stock: 443086 pcs<br/><b>RFQ</b></div> |  <div><b>4N36300W</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISO 5.3KV TRANS W/BASE 6DIP<br/>In stock: 4295 pcs<br/><b>RFQ</b></div>     |
|  <div><b>4N36</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISO 5.3KV TRANS W/BASE 6DIP<br/>In stock: 3767 pcs<br/><b>RFQ</b></div>        |  <div><b>4N36-X009T</b><br/>Manufacturers: Vishay / Semiconductor - Opto Division<br/>Description: OPTOISO 5KV TRANS W/BASE 6SMD<br/>In stock: 429805 pcs<br/><b>RFQ</b></div> |
|  <div><b>4N36(SHORT,F)</b><br/>Manufacturers: Toshiba Semiconductor and Storage<br/>Description: OPTOISO 2.5KV TRANS W/BASE 6DIP<br/>In stock: 3293 pcs<br/><b>RFQ</b></div>  |  <div><b>4N36300</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISO 5.3KV TRANS W/BASE 6DIP<br/>In stock: 5754 pcs<br/><b>RFQ</b></div>      |
|  <div><b>4N35VM</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISO 4.17KV TRANS W/BASE 6DIP<br/>In stock: 133575 pcs<br/><b>RFQ</b></div>   |  <div><b>4N36-X000</b><br/>Manufacturers: Vishay / Semiconductor - Opto Division<br/>Description: OPTOISO 5KV TRANS W/BASE 6DIP<br/>In stock: 439279 pcs<br/><b>RFQ</b></div>  |
|  <div><b>4N36</b><br/>Manufacturers: Vishay / Semiconductor - Opto Division<br/>Description: OPTOISO 5KV TRANS W/BASE 6DIP<br/>In stock: 173512 pcs<br/><b>RFQ</b></div>      |  <div><b>4N35W</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISO 5.3KV TRANS W/BASE 6DIP<br/>In stock: 5768 pcs<br/><b>RFQ</b></div>        |
|  <div><b>4N36</b><br/>Manufacturers: Everlight Electronics<br/>Description: OPTOISO 5KV TRANS W/BASE 6DIP<br/>In stock: 635260 pcs<br/><b>RFQ</b></div>                       |  <div><b>4N36-X007</b><br/>Manufacturers: Vishay / Semiconductor - Opto Division<br/>Description: OPTOISO 5KV TRANS W/BASE 6SMD<br/>In stock: 409986 pcs<br/><b>RFQ</b></div>  |