




Everlight Electronics

**4N32**

|                      |  |
|----------------------|--|
| Part Number:         | 4N32   |
| Manufacturer/Brand:  | Everlight Electronics  |
| Product description: | OPTOISO 5KV DARL W/BASE 6DIP   |
| Datasheets:          | <a href="#">PDF 4N32.pdf</a>   |
| RoHS Status:         |  Lead free / RoHS Compliant |
| Ship From:           | Hong Kong  |
| Shipment Way:        | DHL/Fedex/TNT/UPS/EMS  |

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.










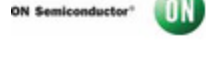


## Specifications of 4N32

|                                  |   |
|----------------------------------|---|
| PART NUMBER                      | 4N32  |
| MANUFACTURER                     | Everlight Electronics   |
| DESCRIPTION                      | OPTOISO 5KV DARL W/BASE 6DIP                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant  |
| DATA SHEET                       | <a href="#">PDF 4N32.pdf</a>                                      |
| VOLTAGE - OUTPUT (MAX)           | 55V   |
| VOLTAGE - ISOLATION              | 5000Vrms  |
| VOLTAGE - FORWARD (VF) (TYP)     | 1.2V  |
| VCE SATURATION (MAX)             | 1V  |
| TURN ON / TURN OFF TIME (TYP)    | 5µs, 100µs (Max)  |
| SUPPLIER DEVICE PACKAGE          | 6-DIP   |
| SERIES                           | -   |
| RISE / FALL TIME (TYP)           | -   |
| PACKAGING                        | Tube  |
| PACKAGE / CASE                   | 6-DIP (0.300", 7.62mm)  |
| OUTPUT TYPE                      | Darlington with Base  |
| OTHER NAMES                      | 4N32EL  |
| OPERATING TEMPERATURE            | -55°C ~ 100°C   |
| NUMBER OF CHANNELS               | 1   |
| MOUNTING TYPE                    | Through Hole  |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)   |
| MANUFACTURER STANDARD LEAD TIME  | 20 Weeks  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant  |
| INPUT TYPE                       | DC  |
| DETAILED DESCRIPTION             | Optoisolator Darlington with Base Output 5000Vrms 1 Channel 6-DIP |
| CURRENT TRANSFER RATIO (MIN)     | 500% @ 10mA   |
| CURRENT TRANSFER RATIO (MAX)     | -   |
| CURRENT - OUTPUT / CHANNEL       | -   |
| CURRENT - DC FORWARD (IF) (MAX)  | 60mA  |

## Related Tags

|                            |                                   |                                   |
|----------------------------|-----------------------------------|-----------------------------------|
| Everlight Electronics 4N32 | 4N32 Distributor                  | 4N32 Supplier                     |
| 4N32 Price                 | 4N32 Pictures                     | 4N32 Image                        |
| 4N32 PDF Datasheet         | 4N32 Download Datasheet           | 4N32 Datasheet                    |
| 4N32 Stock                 | Buy 4N32                          | Buy Everlight Electronics 4N32    |
| Everlight Electronics 4N32 | Everlight Electronics Supplier    | Everlight Electronics Distributor |
| Everlight Electronics 4N32 | Everlight Electronics Co Ltd 4N32 |                                   |

## Related Products

|   |  |
|---|--|
|  <p><b>4N31S1(TB)-V</b><br/>Manufacturers: Everlight Electronics<br/>Description: OPTOISO 5KV DARL W/BASE 6SMD<br/>In stock: Out stock</p> <p><a href="#">RFQ</a></p>                 |  <p><b>4N32-X007</b><br/>Manufacturers: Vishay / Semiconductor - Opto Division<br/>Description: OPTOISO 5.3KV DARL W/BASE 6SMD<br/>In stock: Out stock</p> <p><a href="#">RFQ</a></p> |
|  <p><b>4N32</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISO 5.3KV DARL W/BASE 6DIP<br/>In stock: Out stock</p> <p><a href="#">RFQ</a></p>        |  <p><b>4N32-X000</b><br/>Manufacturers: Vishay / Semiconductor - Opto Division<br/>Description: OPTOISO 5.3KV DARL W/BASE 6DIP<br/>In stock: Out stock</p> <p><a href="#">RFQ</a></p> |
|  <p><b>4N32-X006</b><br/>Manufacturers: Vishay / Semiconductor - Opto Division<br/>Description: OPTOISO 5.3KV DARL W/BASE 6DIP<br/>In stock: Out stock</p> <p><a href="#">RFQ</a></p> |  <p><b>4N31W</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISO 5.3KV DARL W/BASE 6DIP<br/>In stock: Out stock</p> <p><a href="#">RFQ</a></p>       |
|  <p><b>4N32</b><br/>Manufacturers: Isocom Components<br/>Description: OPTOCOUPLER DARLINGTON 6DIP<br/>In stock: Out stock</p> <p><a href="#">RFQ</a></p>                              |  <p><b>4N32-X001</b><br/>Manufacturers: Vishay / Semiconductor - Opto Division<br/>Description: OPTOISO 5.3KV DARL W/BASE 6DIP<br/>In stock: Out stock</p> <p><a href="#">RFQ</a></p> |
|  <p><b>4N32-V</b><br/>Manufacturers: Everlight Electronics<br/>Description: OPTOISO 5KV DARL W/BASE 6DIP<br/>In stock: Out stock</p> <p><a href="#">RFQ</a></p>                       |  <p><b>4N31SD</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISO 5.3KV DARL W/BASE 6SMD<br/>In stock: Out stock</p> <p><a href="#">RFQ</a></p>      |
|  <p><b>4N32</b><br/>Manufacturers: Vishay / Semiconductor - Opto Division<br/>Description: OPTOISO 5.3KV DARL W/BASE 6DIP<br/>In stock: Out stock</p> <p><a href="#">RFQ</a></p>      |  <p><b>4N32(SHORT,F)</b><br/>Manufacturers: Toshiba Semiconductor and Storage<br/>Description: OPTOISO 2.5KV DARL W/BASE 6DIP<br/>In stock: Out stock</p> <p><a href="#">RFQ</a></p>  |