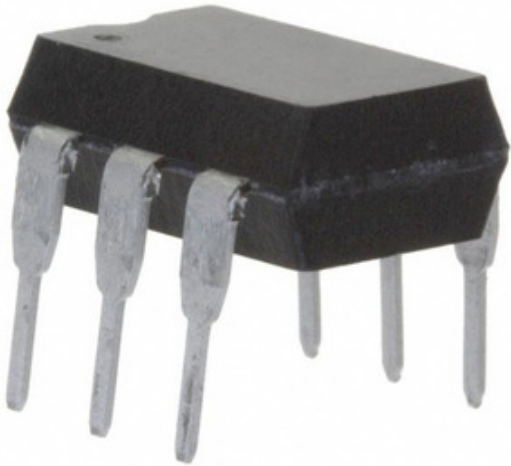




Vishay / Semiconductor - Opto

Division



4N32

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | 4N32                                                                                                         |
| Manufacturer/Brand: | Vishay / Semiconductor - Opto Division                                                                       |
| Product description | OPTOISO 5.3KV DARL W/BASE 6DIP                                                                               |
| Datasheets:         |  4N32.pdf                   |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 125405 pcs stock                                                                                             |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

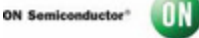
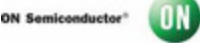
Specifications of 4N32

|                                  |                                                                                              |
|----------------------------------|----------------------------------------------------------------------------------------------|
| PART NUMBER                      | 4N32                                                                                         |
| MANUFACTURER                     | Vishay / Semiconductor - Opto Division                                                       |
| DESCRIPTION                      | OPTOISO 5.3KV DARL W/BASE 6DIP                                                               |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                   |
| QUANTITY AVAILABLE               | 125405 pcs                                                                                   |
| DATA SHEET                       |  4N32.pdf |
| VOLTAGE - OUTPUT (MAX)           | 30V                                                                                          |
| VOLTAGE - ISOLATION              | 5300Vrms                                                                                     |
| VOLTAGE - FORWARD (VF) (TYP)     | 1.25V                                                                                        |
| VCE SATURATION (MAX)             | 1V (Typ)                                                                                     |
| 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                      | 4N32GI<br>4N32GI-ND<br>4N32VS                                                                |
| OPERATING TEMPERATURE            | -55°C ~ 100°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 Darlington with Base Output 5300Vrms 1 Channel 6-DIP                            |
| CURRENT TRANSFER RATIO (MIN)     | 500% @ 10mA                                                                                  |
| CURRENT TRANSFER RATIO (MAX)     | -                                                                                            |
| CURRENT - OUTPUT / CHANNEL       | 100mA                                                                                        |
| CURRENT - DC FORWARD (IF) (MAX)  | 60mA                                                                                         |
| BASE PART NUMBER                 | 4N32                                                                                         |

Related Tags

|                                             |                                                 |                                                    |
|---------------------------------------------|-------------------------------------------------|----------------------------------------------------|
| Vishay / Semiconductor - Opto Division 4N32 | 4N32 Distributor                                | 4N32 Supplier                                      |
| 4N32 Price                                  | 4N32 Pictures                                   | 4N32 Image                                         |
| 4N32 PDF Datasheet                          | 4N32 Download Datasheet                         | 4N32 Datasheet                                     |
| 4N32 Stock                                  | Buy 4N32                                        | Buy Vishay / Semiconductor - Opto Division 4N32    |
| Vishay / Semiconductor - Opto Division 4N32 | Vishay / Semiconductor - Opto Division Supplier | Vishay / Semiconductor - Opto Division Distributor |
| Vishay / Semiconductor - Opto Division 4N32 |                                                 |                                                    |

Related Products

|                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                                |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>4N32-V</b><br/>Manufacturers: Everlight Electronics<br/>Description: OPTOISO 5KV DARL W/BASE 6DIP<br/>In stock: 584682 pcs<br/><div>RFQ</div></div>               | <div></div> <div><b>4N31S1(TB)-V</b><br/>Manufacturers: Everlight Electronics<br/>Description: OPTOISO 5KV DARL W/BASE 6SMD<br/>In stock: 596362 pcs<br/><div>RFQ</div></div>               |
| <div></div> <div><b>4N32</b><br/>Manufacturers: Isocom Components<br/>Description: OPTOCOUPLER DARLINGTON 6DIP<br/>In stock: 117396 pcs<br/><div>RFQ</div></div>                      | <div></div> <div><b>4N31SD</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISO 5.3KV DARL W/BASE 6SMD<br/>In stock: 4739 pcs<br/><div>RFQ</div></div>      |
| <div></div> <div><b>4N32</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISO 5.3KV DARL W/BASE 6DIP<br/>In stock: 3507 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>4N32</b><br/>Manufacturers: Everlight Electronics<br/>Description: OPTOISO 5KV DARL W/BASE 6DIP<br/>In stock: 599421 pcs<br/><div>RFQ</div></div>                       |
| <div></div> <div><b>4N31S1(TA)-V</b><br/>Manufacturers: Everlight Electronics<br/>Description: OPTOISO 5KV DARL W/BASE 6SMD<br/>In stock: 575441 pcs<br/><div>RFQ</div></div>         | <div></div> <div><b>4N32-X000</b><br/>Manufacturers: Vishay / Semiconductor - Opto Division<br/>Description: OPTOISO 5.3KV DARL W/BASE 6DIP<br/>In stock: 3037 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>4N31S1(TB)</b><br/>Manufacturers: Everlight Electronics<br/>Description: OPTOISO 5KV DARL W/BASE 6SMD<br/>In stock: 526711 pcs<br/><div>RFQ</div></div>           | <div></div> <div><b>4N32-X001</b><br/>Manufacturers: Vishay / Semiconductor - Opto Division<br/>Description: OPTOISO 5.3KV DARL W/BASE 6DIP<br/>In stock: 3889 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>4N31W</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISO 5.3KV DARL W/BASE 6DIP<br/>In stock: 6613 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>4N32(SHORT,F)</b><br/>Manufacturers: Toshiba Semiconductor and Storage<br/>Description: OPTOISO 2.5KV DARL W/BASE 6DIP<br/>In stock: 6748 pcs<br/><div>RFQ</div></div>  |