

ON Semiconductor®  
ON

AMI Semiconductor / ON

Semiconductor



4N36TM

Part Number: 4N36TM

Manufacturer/Brand: AMI Semiconductor / ON Semiconductor

Product description: OPTOISO 7.5KV TRANS W/BASE 6DIP

Datasheets:  4N36TM.pdf

RoHs Status:  Lead free / RoHS Compliant

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of 4N36TM

|                                  |                                                                                                |
|----------------------------------|------------------------------------------------------------------------------------------------|
| PART NUMBER                      | 4N36TM                                                                                         |
| MANUFACTURER                     | AMI Semiconductor / ON Semiconductor                                                           |
| DESCRIPTION                      | OPTOISO 7.5KV TRANS W/BASE 6DIP                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                     |
| DATA SHEET                       |  4N36TM.pdf |
| VOLTAGE - OUTPUT (MAX)           | 30V                                                                                            |
| VOLTAGE - ISOLATION              | 7500Vpk                                                                                        |
| VOLTAGE - FORWARD (VF) (TYP)     | 1.18V                                                                                          |
| VCE SATURATION (MAX)             | 300mV                                                                                          |
| TURN ON / TURN OFF TIME (TYP)    | 2µs, 2µs                                                                                       |
| SUPPLIER DEVICE PACKAGE          | 6-DIP                                                                                          |
| SERIES                           | -                                                                                              |
| RISE / FALL TIME (TYP)           | -                                                                                              |
| PACKAGING                        | Tube                                                                                           |
| PACKAGE / CASE                   | 6-DIP (0.400", 10.16mm)                                                                        |
| OUTPUT TYPE                      | Transistor with Base                                                                           |
| OPERATING TEMPERATURE            | -40°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 Transistor with Base Output 7500Vpk 1 Channel 6-DIP                               |
| CURRENT TRANSFER RATIO (MIN)     | 100% @ 10mA                                                                                    |
| CURRENT TRANSFER RATIO (MAX)     | -                                                                                              |
| CURRENT - OUTPUT / CHANNEL       | -                                                                                              |
| CURRENT - DC FORWARD (IF) (MAX)  | 60mA                                                                                           |
| BASE PART NUMBER                 | 4N36                                                                                           |

Related Tags

|                                                  |                                                   |                                                  |
|--------------------------------------------------|---------------------------------------------------|--------------------------------------------------|
| AMI Semiconductor / ON Semiconductor 4N36TM      | 4N36TM Distributor                                | 4N36TM Supplier                                  |
| 4N36TM Price                                     | 4N36TM Pictures                                   | 4N36TM Image                                     |
| 4N36TM PDF Datasheet                             | 4N36TM Download Datasheet                         | 4N36TM Datasheet                                 |
| 4N36TM Stock                                     | Buy 4N36TM                                        | Buy AMI Semiconductor / ON Semiconductor 4N36TM  |
| AMI Semiconductor / ON Semiconductor 4N36TM      | AMI Semiconductor / ON Semiconductor Supplier     | AMI Semiconductor / ON Semiconductor Distributor |
| AMI Semiconductor / ON Semiconductor 4N36TM      | ON Semiconductor 4N36TM                           | Aptina / ON Semiconductor 4N36TM                 |
| Catalyst Semiconductor / ON Semiconductor 4N36TM | PulseCore Semiconductor / ON Semiconductor 4N36TM | Sanyo Semiconductor / ON Semiconductor 4N36TM    |

Related Products

|                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                    |
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| <div></div> <div><b>4N36SR2VM</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISO 4.17KV TRANS W/BASE 6SMD<br/>In stock: Out stock<br/>RFQ</div> | <div></div> <div><b>4N36VM</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISO 4.17KV TRANS W/BASE 6DIP<br/>In stock: Out stock<br/>RFQ</div>  |
| <div></div> <div><b>4N36W</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISO 5.3KV TRANS W/BASE 6DIP<br/>In stock: Out stock<br/>RFQ</div>      | <div></div> <div><b>4N36TVM</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISO 4.17KV TRANS W/BASE 6DIP<br/>In stock: Out stock<br/>RFQ</div> |
| <div></div> <div><b>4N37</b><br/>Manufacturers: Everlight Electronics<br/>Description: OPTOISO 5KV TRANS W/BASE 6DIP<br/>In stock: Out stock<br/>RFQ</div>                        | <div></div> <div><b>4N36SR2M</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISO 4.17KV TRANS W/BASE 6SMD<br/>In stock: 729 pcs<br/>RFQ</div>  |
| <div></div> <div><b>4N36SD</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISO 5.3KV TRANS W/BASE 6SMD<br/>In stock: Out stock<br/>RFQ</div>     | <div></div> <div><b>4N36S1(TB)-V</b><br/>Manufacturers: Everlight Electronics<br/>Description: OPTOISO 5KV TRANS W/BASE 6SMD<br/>In stock: Out stock<br/>RFQ</div>              |
| <div></div> <div><b>4N36SM</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISO 4.17KV TRANS W/BASE 6SMD<br/>In stock: 627 pcs<br/>RFQ</div>      | <div></div> <div><b>4N37</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISO 5.3KV TRANS W/BASE 6DIP<br/>In stock: Out stock<br/>RFQ</div>     |
| <div></div> <div><b>4N37</b><br/>Manufacturers: Vishay / Semiconductor - Opto Division<br/>Description: OPTOISO 5KV TRANS W/BASE 6DIP<br/>In stock: Out stock<br/>RFQ</div>       | <div></div> <div><b>4N36SVM</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISO 4.17KV TRANS W/BASE 6SMD<br/>In stock: Out stock<br/>RFQ</div> |