

ON Semiconductor®

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AMI Semiconductor / ON

Semiconductor

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Image may be representation. See specifications for product details.

4N28VM

Part Number:4N28VM

Manufacturer/Brand:AMI Semiconductor / ON Semiconductor

Product description:OPTOISO 4.17KV TRANS W/BASE 6DIP

Datasheets:

PDF

4N28VM.pdf

RoHs Status:

RoHS

Lead free / RoHS Compliant

Ship From:Hong Kong

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

REQUEST FOR QUOTATION

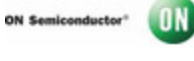
Specifications of 4N28VM

|                                  |                                                                   |
|----------------------------------|-------------------------------------------------------------------|
| PART NUMBER                      | 4N28VM                                                            |
| MANUFACTURER                     | AMI Semiconductor / ON Semiconductor                              |
| DESCRIPTION                      | OPTOISO 4.17KV TRANS W/BASE 6DIP                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                        |
| DATA SHEET                       | <div><div>PDF</div>4N28VM.pdf</div>                               |
| VOLTAGE - OUTPUT (MAX)           | 30V                                                               |
| VOLTAGE - ISOLATION              | 4170Vrms                                                          |
| VOLTAGE - FORWARD (VF) (TYP)     | 1.18V                                                             |
| VCE SATURATION (MAX)             | 500mV                                                             |
| TURN ON / TURN OFF TIME (TYP)    | 2µs, 2µs                                                          |
| SUPPLIER DEVICE PACKAGE          | 6-DIP                                                             |
| SERIES                           | -                                                                 |
| RISE / FALL TIME (TYP)           | -                                                                 |
| PACKAGING                        | Tube                                                              |
| PACKAGE / CASE                   | 6-DIP (0.300", 7.62mm)                                            |
| 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 4170Vrms 1 Channel 6-DIP |
| CURRENT TRANSFER RATIO (MIN)     | 10% @ 10mA                                                        |
| CURRENT TRANSFER RATIO (MAX)     | -                                                                 |
| CURRENT - OUTPUT / CHANNEL       | -                                                                 |
| CURRENT - DC FORWARD (IF) (MAX)  | 60mA                                                              |
| BASE PART NUMBER                 | 4N28                                                              |

Related Tags

|                                                  |                                                   |                                                  |
|--------------------------------------------------|---------------------------------------------------|--------------------------------------------------|
| AMI Semiconductor / ON Semiconductor 4N28VM      | 4N28VM Distributor                                | 4N28VM Supplier                                  |
| 4N28VM Price                                     | 4N28VM Pictures                                   | 4N28VM Image                                     |
| 4N28VM PDF Datasheet                             | 4N28VM Download Datasheet                         | 4N28VM Datasheet                                 |
| 4N28VM Stock                                     | Buy 4N28VM                                        | Buy AMI Semiconductor / ON Semiconductor 4N28VM  |
| AMI Semiconductor / ON Semiconductor 4N28VM      | AMI Semiconductor / ON Semiconductor Supplier     | AMI Semiconductor / ON Semiconductor Distributor |
| AMI Semiconductor / ON Semiconductor 4N28VM      | ON Semiconductor 4N28VM                           | Aptina / ON Semiconductor 4N28VM                 |
| Catalyst Semiconductor / ON Semiconductor 4N28VM | PulseCore Semiconductor / ON Semiconductor 4N28VM | Sanyo Semiconductor / ON Semiconductor 4N28VM    |

Related Products

|                                                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                                                            |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div><div>ON Semiconductor®</div><div>ON</div></div><div>4N29</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: OPTOISO 5.3KV DARL W/BASE 6DIP</div><div>In stock: Out stock</div><div>RFQ</div></div>                                                          | <div><div><div></div><div>4N28TM</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: OPTOISO 4.17KV TRANS W/BASE 6DIP</div><div>In stock: Out stock</div><div>RFQ</div></div></div>    |
| <div><div><div></div><div>4N28SVM</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: OPTOISO 4.17KV TRANS W/BASE 6SMD</div><div>In stock: Out stock</div><div>RFQ</div></div></div> | <div><div><div></div><div>4N28SR2M</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: OPTOISO 4.17KV TRANS W/BASE 6SMD</div><div>In stock: Out stock</div><div>RFQ</div></div></div>  |
| <div><div><div></div><div>4N29300</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: OPTOISO 5.3KV DARL W/BASE 6DIP</div><div>In stock: Out stock</div><div>RFQ</div></div></div>   | <div><div><div></div><div>4N29</div><div>Manufacturers: Everlight Electronics</div><div>Description: OPTOISO 5KV DARL W/BASE 6DIP</div><div>In stock: Out stock</div><div>RFQ</div></div></div>                         |
| <div><div><div></div><div>4N28TVM</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: OPTOISO 4.17KV TRANS W/BASE 6DIP</div><div>In stock: 791 pcs</div><div>RFQ</div></div></div>   | <div><div><div></div><div>4N28X</div><div>Manufacturers: Isocom Components</div><div>Description: OPTOISO 5.3KV TRANS W/BASE 6DIP</div><div>In stock: Out stock</div><div>RFQ</div></div></div>                         |
| <div><div><div></div><div>4N28SM</div><div>Manufacturers: Fairchild/ON Semiconductor</div><div>Description: OPTOISO 4.17KV TRANS W/BASE 6SMD</div><div>In stock: Out stock</div><div>RFQ</div></div></div>            | <div><div><div></div><div>4N28SR2VM</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: OPTOISO 4.17KV TRANS W/BASE 6SMD</div><div>In stock: Out stock</div><div>RFQ</div></div></div> |
| <div><div><div></div><div>4N29-V</div><div>Manufacturers: Everlight Electronics</div><div>Description: OPTOISO 5KV DARL W/BASE 6DIP</div><div>In stock: Out stock</div><div>RFQ</div></div></div>                     | <div><div><div></div><div>4N28W</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: OPTOISO 5.3KV TRANS W/BASE 6DIP</div><div>In stock: Out stock</div><div>RFQ</div></div></div>      |