

ON Semiconductor®  
ON

AMI Semiconductor / ON

Semiconductor



4N33VM

Part Number:

4N33VM

Manufacturer/Brand:

AMI Semiconductor / ON Semiconductor

Product description

OPTOISO 4.17KV DARL W/BASE 6DIP

Datasheets:

 4N33VM.pdf

RoHs Status

 Lead free / RoHS Compliant

Stock Condition

118813 pcs stock

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

| Specifications of 4N33VM         |                                                                                                |
|----------------------------------|------------------------------------------------------------------------------------------------|
| PART NUMBER                      | 4N33VM                                                                                         |
| MANUFACTURER                     | AMI Semiconductor / ON Semiconductor                                                           |
| DESCRIPTION                      | OPTOISO 4.17KV DARL W/BASE 6DIP                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                     |
| QUANTITY AVAILABLE               | 118813 pcs                                                                                     |
| DATA SHEET                       |  4N33VM.pdf |
| VOLTAGE - OUTPUT (MAX)           | 30V                                                                                            |
| VOLTAGE - ISOLATION              | 4170Vrms                                                                                       |
| 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                                                                           |
| 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 Darlington with Base Output 4170Vrms 1 Channel 6-DIP                              |
| CURRENT TRANSFER RATIO (MIN)     | 500% @ 10mA                                                                                    |
| CURRENT TRANSFER RATIO (MAX)     | -                                                                                              |
| CURRENT - OUTPUT / CHANNEL       | 150mA                                                                                          |
| CURRENT - DC FORWARD (IF) (MAX)  | 80mA                                                                                           |
| BASE PART NUMBER                 | 4N33                                                                                           |

Related Tags

|                                                  |                                                   |                                                  |
|--------------------------------------------------|---------------------------------------------------|--------------------------------------------------|
| AMI Semiconductor / ON Semiconductor 4N33VM      | 4N33VM Distributor                                | 4N33VM Supplier                                  |
| 4N33VM Price                                     | 4N33VM Pictures                                   | 4N33VM Image                                     |
| 4N33VM PDF Datasheet                             | 4N33VM Download Datasheet                         | 4N33VM Datasheet                                 |
| 4N33VM Stock                                     | Buy 4N33VM                                        | Buy AMI Semiconductor / ON Semiconductor 4N33VM  |
| AMI Semiconductor / ON Semiconductor 4N33VM      | AMI Semiconductor / ON Semiconductor Supplier     | AMI Semiconductor / ON Semiconductor Distributor |
| AMI Semiconductor / ON Semiconductor 4N33VM      | ON Semiconductor 4N33VM                           | Aptina / ON Semiconductor 4N33VM                 |
| Catalyst Semiconductor / ON Semiconductor 4N33VM | PulseCore Semiconductor / ON Semiconductor 4N33VM | Sanyo Semiconductor / ON Semiconductor 4N33VM    |

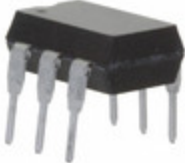
Related Products



4N33W

Manufacturers: AMI Semiconductor / ON Semiconductor  
Description: OPTOISO 5.3KV DARL W/BASE 6DIP  
In stock: 5702 pcs

RFQ



4N35

Manufacturers: Vishay / Semiconductor - Opto Division  
Description: OPTOISO 5KV TRANS W/BASE 6DIP  
In stock: 144078 pcs

RFQ



4N33SM

Manufacturers: AMI Semiconductor / ON Semiconductor  
Description: OPTOISO 4.17KV DARL W/BASE 6SMD  
In stock: 121736 pcs

RFQ



4N33S1(TB)

Manufacturers: Everlight Electronics  
Description: OPTOISO 5KV DARL W/BASE 6SMD  
In stock: 573283 pcs

RFQ



4N35

Manufacturers: Lite-On, Inc.  
Description: OPTOISO 3.55KV TRANS W/BASE 6DIP  
In stock: 160598 pcs

RFQ



4N33S1(TB)-V

Manufacturers: Everlight Electronics  
Description: OPTOISO 5KV DARL W/BASE 6SMD  
In stock: 630565 pcs

RFQ



4N35

Manufacturers: Everlight Electronics  
Description: OPTOISO 5KV TRANS W/BASE 6DIP  
In stock: 690101 pcs

RFQ



4N33SR2M

Manufacturers: Fairchild/ON Semiconductor  
Description: OPTOISO 4.17KV DARL W/BASE 6SMD  
In stock: 378287 pcs

RFQ



4N33SD

Manufacturers: AMI Semiconductor / ON Semiconductor  
Description: OPTOISO 5.3KV DARL W/BASE 6SMD  
In stock: 5359 pcs

RFQ



4N33TVM

Manufacturers: AMI Semiconductor / ON Semiconductor  
Description: OPTOISO 4.17KV DARL W/BASE 6DIP  
In stock: 102015 pcs

RFQ



4N35(SHORT,F)

Manufacturers: Toshiba Semiconductor and Storage  
Description: OPTOISO 2.5KV TRANS W/BASE 6DIP  
In stock: 146965 pcs

RFQ



4N35

Manufacturers: AMI Semiconductor / ON Semiconductor  
Description: OPTOISO 5.3KV TRANS W/BASE 6DIP  
In stock: 3487 pcs

RFQ