

ON Semiconductor® 

AMI Semiconductor / ON



Image may be representation. See specifications for product details.

H11AV1VM

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | H11AV1VM                                                                                                     |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor                                                                         |
| Product description | OPTOISO 4.17KV TRANS W/BASE 6DIP                                                                             |
| Datasheets:         |  H11AV1VM.pdf               |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of H11AV1VM

|                                  |                                                                                                  |
|----------------------------------|--------------------------------------------------------------------------------------------------|
| PART NUMBER                      | H11AV1VM                                                                                         |
| MANUFACTURER                     | AMI Semiconductor / ON Semiconductor                                                             |
| DESCRIPTION                      | OPTOISO 4.17KV TRANS W/BASE 6DIP                                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                       |
| DATA SHEET                       |  H11AV1VM.pdf |
| VOLTAGE - OUTPUT (MAX)           | 70V                                                                                              |
| VOLTAGE - ISOLATION              | 4170Vrms                                                                                         |
| VOLTAGE - FORWARD (VF) (TYP)     | 1.18V                                                                                            |
| VCE SATURATION (MAX)             | 400mV                                                                                            |
| TURN ON / TURN OFF TIME (TYP)    | 15µs, 15µs (Max)                                                                                 |
| 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)     | 100% @ 10mA                                                                                      |
| CURRENT TRANSFER RATIO (MAX)     | 300% @ 10mA                                                                                      |
| CURRENT - OUTPUT / CHANNEL       | -                                                                                                |
| CURRENT - DC FORWARD (IF) (MAX)  | 60mA                                                                                             |

Related Tags

|                                                    |                                                     |                                                   |
|----------------------------------------------------|-----------------------------------------------------|---------------------------------------------------|
| AMI Semiconductor / ON Semiconductor H11AV1VM      | H11AV1VM Distributor                                | H11AV1VM Supplier                                 |
| H11AV1VM Price                                     | H11AV1VM Pictures                                   | H11AV1VM Image                                    |
| H11AV1VM PDF Datasheet                             | H11AV1VM Download Datasheet                         | H11AV1VM Datasheet                                |
| H11AV1VM Stock                                     | Buy H11AV1VM                                        | Buy AMI Semiconductor / ON Semiconductor H11AV1VM |
| AMI Semiconductor / ON Semiconductor H11AV1VM      | AMI Semiconductor / ON Semiconductor Supplier       | AMI Semiconductor / ON Semiconductor Distributor  |
| AMI Semiconductor / ON Semiconductor H11AV1VM      | ON Semiconductor H11AV1VM                           | Aptina / ON Semiconductor H11AV1VM                |
| Catalyst Semiconductor / ON Semiconductor H11AV1VM | PulseCore Semiconductor / ON Semiconductor H11AV1VM | Sanyo Semiconductor / ON Semiconductor H11AV1VM   |

Related Products

|                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                             |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>H11AV2FM</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISO 7.5KV TRANS W/BASE 6SMD<br/>In stock: Out stock<br/>RFQ</div>    |  <div><b>H11AV1SR2VM</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><b>H11AV2AVM</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISO 7.5KV TRANS W/BASE 6DIP<br/>In stock: Out stock<br/>RFQ</div>   |  <div><b>H11AV1X</b><br/>Manufacturers: Isocom Components<br/>Description: OPTOISO 5.3KV TRANS W/BASE 6DIP<br/>In stock: Out stock<br/>RFQ</div>                         |
|  <div><b>H11AV2FR2VM</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISO 7.5KV TRANS W/BASE 6SMD<br/>In stock: Out stock<br/>RFQ</div> |  <div><b>H11AV1SVM</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><b>H11AV1FVM</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><b>H11AV2FR2M</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISO 7.5KV TRANS W/BASE 6SMD<br/>In stock: Out stock<br/>RFQ</div>   |
|  <div><b>H11AV1SR2M</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><b>H11AV1SM</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><b>H11AV2AM</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISO 7.5KV TRANS W/BASE 6DIP<br/>In stock: Out stock<br/>RFQ</div>    |  <div><b>H11AV1M</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISO 4.17KV TRANS W/BASE 6DIP<br/>In stock: 490 pcs<br/>RFQ</div>       |