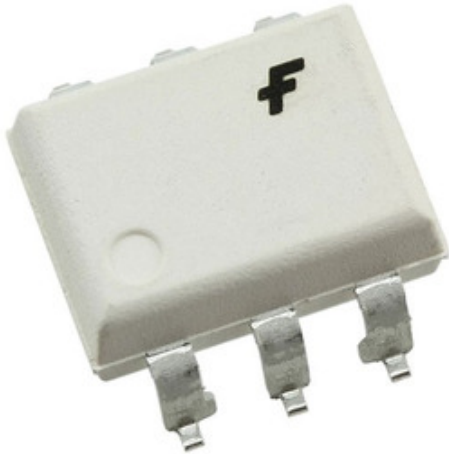


ON Semiconductor®  
ON

AMI Semiconductor / ON

Semiconductor



H11AV1SR2M

|                     |                                                                                                                  |
|---------------------|------------------------------------------------------------------------------------------------------------------|
| Part Number:        | H11AV1SR2M                                                                                                       |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor                                                                             |
| Product description | OPTOISO 4.17KV TRANS W/BASE 6SMD                                                                                 |
| Datasheets:         |  <a href="#">H11AV1SR2M.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant     |
| Stock Condition     | 296154 pcs stock                                                                                                 |
| Ship From           | Hong Kong                                                                                                        |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                            |

REQUEST FOR QUOTATION

Specifications of H11AV1SR2M

|                                  |                                                                                                                    |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | H11AV1SR2M                                                                                                         |
| MANUFACTURER                     | AMI Semiconductor / ON Semiconductor                                                                               |
| DESCRIPTION                      | OPTOISO 4.17KV TRANS W/BASE 6SMD                                                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                         |
| QUANTITY AVAILABLE               | 296154 pcs                                                                                                         |
| DATA SHEET                       |  <a href="#">H11AV1SR2M.pdf</a> |
| 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-SMD                                                                                                              |
| SERIES                           | -                                                                                                                  |
| RISE / FALL TIME (TYP)           | -                                                                                                                  |
| PACKAGING                        | Tape & Reel (TR)                                                                                                   |
| PACKAGE / CASE                   | 6-SMD, Gull Wing                                                                                                   |
| OUTPUT TYPE                      | Transistor with Base                                                                                               |
| OTHER NAMES                      | H11AV1SR2M-ND<br>H11AV1SR2MTR                                                                                      |
| OPERATING TEMPERATURE            | -40°C ~ 100°C                                                                                                      |
| NUMBER OF CHANNELS               | 1                                                                                                                  |
| MOUNTING TYPE                    | Surface Mount                                                                                                      |
| 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-SMD                                                  |
| 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 H11AV1SR2M      | H11AV1SR2M Distributor                                | H11AV1SR2M Supplier                                 |
| H11AV1SR2M Price                                     | H11AV1SR2M Pictures                                   | H11AV1SR2M Image                                    |
| H11AV1SR2M PDF Datasheet                             | H11AV1SR2M Download Datasheet                         | H11AV1SR2M Datasheet                                |
| H11AV1SR2M Stock                                     | Buy H11AV1SR2M                                        | Buy AMI Semiconductor / ON Semiconductor H11AV1SR2M |
| AMI Semiconductor / ON Semiconductor H11AV1SR2M      | AMI Semiconductor / ON Semiconductor Supplier         | AMI Semiconductor / ON Semiconductor Distributor    |
| AMI Semiconductor / ON Semiconductor H11AV1SR2M      | ON Semiconductor H11AV1SR2M                           | Aptina / ON Semiconductor H11AV1SR2M                |
| Catalyst Semiconductor / ON Semiconductor H11AV1SR2M | PulseCore Semiconductor / ON Semiconductor H11AV1SR2M | Sanyo Semiconductor / ON Semiconductor H11AV1SR2M   |

Related Products

|                                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                                |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>H11AV1FR2VM</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISO 4.17KV TRANS W/BASE 6SMD<br/>In stock: 3487 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>H11AV2AVM</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISO 7.5KV TRANS W/BASE 6DIP<br/>In stock: 6778 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>H11AV1M</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISO 4.17KV TRANS W/BASE 6DIP<br/>In stock: 89291 pcs<br/><div>RFQ</div></div>      | <div></div> <div><b>H11AV1VM</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISO 4.17KV TRANS W/BASE 6DIP<br/>In stock: 76719 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>H11AV1FR2M</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISO 4.17KV TRANS W/BASE 6SMD<br/>In stock: 4276 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>H11AV1FVM</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISO 4.17KV TRANS W/BASE 6SMD<br/>In stock: 3576 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>H11AV1SVM</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISO 4.17KV TRANS W/BASE 6SMD<br/>In stock: 2764 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>H11AV2AM</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISO 7.5KV TRANS W/BASE 6DIP<br/>In stock: 2817 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>H11AV1SM</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISO 4.17KV TRANS W/BASE 6SMD<br/>In stock: 91770 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>H11AV1FM</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISO 4.17KV TRANS W/BASE 6SMD<br/>In stock: 5713 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>H11AV1SR2VM</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISO 4.17KV TRANS W/BASE 6SMD<br/>In stock: 278428 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>H11AV1X</b><br/>Manufacturers: Isocom Components<br/>Description: OPTOISO 5.3KV TRANS W/BASE 6DIP<br/>In stock: 174627 pcs<br/><div>RFQ</div></div>                     |