

ON Semiconductor®  


AMI Semiconductor / ON

Semiconductor



CNY17F2SVM

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | CNY17F2SVM                                                                                                   |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor                                                                         |
| Product description | OPTOISO 4.17KV TRANS 6SMD                                                                                    |
| Datasheets:         |  CNY17F2SVM.pdf             |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 100916 pcs stock                                                                                             |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of CNY17F2SVM

|                                  |                                                                                                    |
|----------------------------------|----------------------------------------------------------------------------------------------------|
| PART NUMBER                      | CNY17F2SVM                                                                                         |
| MANUFACTURER                     | AMI Semiconductor / ON Semiconductor                                                               |
| DESCRIPTION                      | OPTOISO 4.17KV TRANS 6SMD                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                         |
| QUANTITY AVAILABLE               | 100916 pcs                                                                                         |
| DATA SHEET                       |  CNY17F2SVM.pdf |
| VOLTAGE - OUTPUT (MAX)           | 70V                                                                                                |
| VOLTAGE - ISOLATION              | 4170Vrms                                                                                           |
| VOLTAGE - FORWARD (VF) (TYP)     | 1.35V                                                                                              |
| VCE SATURATION (MAX)             | 400mV                                                                                              |
| TURN ON / TURN OFF TIME (TYP)    | 2µs, 3µs                                                                                           |
| SUPPLIER DEVICE PACKAGE          | 6-SMD                                                                                              |
| SERIES                           | -                                                                                                  |
| RISE / FALL TIME (TYP)           | 4µs, 3.5µs (Max)                                                                                   |
| PACKAGING                        | Tube                                                                                               |
| PACKAGE / CASE                   | 6-SMD, Gull Wing                                                                                   |
| OUTPUT TYPE                      | Transistor                                                                                         |
| 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 Output 4170Vrms 1 Channel 6-SMD                                            |
| CURRENT TRANSFER RATIO (MIN)     | 63% @ 10mA                                                                                         |
| CURRENT TRANSFER RATIO (MAX)     | 125% @ 10mA                                                                                        |
| CURRENT - OUTPUT / CHANNEL       | 50mA                                                                                               |
| CURRENT - DC FORWARD (IF) (MAX)  | 60mA                                                                                               |

Related Tags

|                                                      |                                                       |                                                     |
|------------------------------------------------------|-------------------------------------------------------|-----------------------------------------------------|
| AMI Semiconductor / ON Semiconductor CNY17F2SVM      | CNY17F2SVM Distributor                                | CNY17F2SVM Supplier                                 |
| CNY17F2SVM Price                                     | CNY17F2SVM Pictures                                   | CNY17F2SVM Image                                    |
| CNY17F2SVM PDF Datasheet                             | CNY17F2SVM Download Datasheet                         | CNY17F2SVM Datasheet                                |
| CNY17F2SVM Stock                                     | Buy CNY17F2SVM                                        | Buy AMI Semiconductor / ON Semiconductor CNY17F2SVM |
| AMI Semiconductor / ON Semiconductor CNY17F2SVM      | AMI Semiconductor / ON Semiconductor Supplier         | AMI Semiconductor / ON Semiconductor Distributor    |
| AMI Semiconductor / ON Semiconductor CNY17F2SVM      | ON Semiconductor CNY17F2SVM                           | Aptina / ON Semiconductor CNY17F2SVM                |
| Catalyst Semiconductor / ON Semiconductor CNY17F2SVM | PulseCore Semiconductor / ON Semiconductor CNY17F2SVM | Sanyo Semiconductor / ON Semiconductor CNY17F2SVM   |

Related Products

|                                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                              |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>CNY17F2VM</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISO 4.17KV TRANS 6DIP<br/>In stock: 99138 pcs<br/><div>RFQ</div></div>       | <div></div> <div><b>CNY17F2SM</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISO 4.17KV TRANS 6SMD<br/>In stock: 115509 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>CNY17F2SR2M</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISO 4.17KV TRANS 6SMD<br/>In stock: 316778 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>CNY17F2TVM</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISO 4.17KV TRANS 6DIP<br/>In stock: 113588 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>CNY17F2W</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISOLATOR 5.3KV TRANS 6-DIP<br/>In stock: 3843 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>CNY17F3</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISOLATOR 5.3KV TRANS 6-DIP<br/>In stock: 7053 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>CNY17F2SR2M_F132</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISO 4.17KV TRANS 6SMD<br/>In stock: 4625 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>CNY17F2TM</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISO 4.17KV TRANS 6DIP<br/>In stock: 6405 pcs<br/><div>RFQ</div></div>      |
| <div></div> <div><b>CNY17F2SR2VM</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISO 4.17KV TRANS 6SMD<br/>In stock: 411810 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>CNY17F2SD</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISOLATOR 5.3KV TRANS 6-SMD<br/>In stock: 7026 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>CNY17F2S</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISOLATOR 5.3KV TRANS 6-SMD<br/>In stock: 4685 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>CNY17F2TM_F132</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISO 4.17KV TRANS 6DIP<br/>In stock: 2832 pcs<br/><div>RFQ</div></div> |