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AMI Semiconductor / ON

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CNY17F2VM

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | CNY17F2VM                                                                                                    |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor                                                                         |
| Product description | OPTOISO 4.17KV TRANS 6DIP                                                                                    |
| Datasheets:         |  CNY17F2VM.pdf              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 99138 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

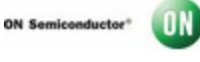
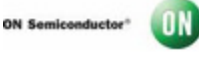
Specifications of CNY17F2VM

|                                  |                                                                                                   |
|----------------------------------|---------------------------------------------------------------------------------------------------|
| PART NUMBER                      | CNY17F2VM                                                                                         |
| MANUFACTURER                     | AMI Semiconductor / ON Semiconductor                                                              |
| DESCRIPTION                      | OPTOISO 4.17KV TRANS 6DIP                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                        |
| QUANTITY AVAILABLE               | 99138 pcs                                                                                         |
| DATA SHEET                       |  CNY17F2VM.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-DIP                                                                                             |
| SERIES                           | -                                                                                                 |
| RISE / FALL TIME (TYP)           | 4µs, 3.5µs (Max)                                                                                  |
| PACKAGING                        | Tube                                                                                              |
| PACKAGE / CASE                   | 6-DIP (0.300", 7.62mm)                                                                            |
| OUTPUT TYPE                      | Transistor                                                                                        |
| 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 Output 4170Vrms 1 Channel 6-DIP                                           |
| 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 CNY17F2VM      | CNY17F2VM Distributor                                | CNY17F2VM Supplier                                 |
| CNY17F2VM Price                                     | CNY17F2VM Pictures                                   | CNY17F2VM Image                                    |
| CNY17F2VM PDF Datasheet                             | CNY17F2VM Download Datasheet                         | CNY17F2VM Datasheet                                |
| CNY17F2VM Stock                                     | Buy CNY17F2VM                                        | Buy AMI Semiconductor / ON Semiconductor CNY17F2VM |
| AMI Semiconductor / ON Semiconductor CNY17F2VM      | AMI Semiconductor / ON Semiconductor Supplier        | AMI Semiconductor / ON Semiconductor Distributor   |
| AMI Semiconductor / ON Semiconductor CNY17F2VM      | ON Semiconductor CNY17F2VM                           | Aptina / ON Semiconductor CNY17F2VM                |
| Catalyst Semiconductor / ON Semiconductor CNY17F2VM | PulseCore Semiconductor / ON Semiconductor CNY17F2VM | Sanyo Semiconductor / ON Semiconductor CNY17F2VM   |

Related Products

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| <div></div> <div><b>CNY17F2SVM</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISO 4.17KV TRANS 6SMD<br/>In stock: 100916 pcs<br/>RFQ</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/>RFQ</div> |
| <div></div> <div><b>CNY17F3300</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISOLATOR 5.3KV TRANS 6-DIP<br/>In stock: 5247 pcs<br/>RFQ</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/>RFQ</div>     |
| <div></div> <div><b>CNY17F33S</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISOLATOR 5.3KV TRANS 6-SMD<br/>In stock: 6385 pcs<br/>RFQ</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/>RFQ</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/>RFQ</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/>RFQ</div>        |
| <div></div> <div><b>CNY17F33SD</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISOLATOR 5.3KV TRANS 6-SMD<br/>In stock: 5474 pcs<br/>RFQ</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/>RFQ</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/>RFQ</div>   | <div></div> <div><b>CNY17F3300W</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISOLATOR 5.3KV TRANS 6-DIP<br/>In stock: 5833 pcs<br/>RFQ</div> |