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CNY17F1SR2VM

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | CNY17F1SR2VM                                                                                                 |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor                                                                         |
| Product description | OPTOISO 4.17KV TRANS 6SMD                                                                                    |
| Datasheets:         |  CNY17F1SR2VM.pdf           |
| RoHS Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of CNY17F1SR2VM

|                                  |                                                                                                      |
|----------------------------------|------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | CNY17F1SR2VM                                                                                         |
| MANUFACTURER                     | AMI Semiconductor / ON Semiconductor                                                                 |
| DESCRIPTION                      | OPTOISO 4.17KV TRANS 6SMD                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                           |
| DATA SHEET                       |  CNY17F1SR2VM.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                        | Tape & Reel (TR)                                                                                     |
| PACKAGE / CASE                   | 6-SMD, Gull Wing                                                                                     |
| OUTPUT TYPE                      | Transistor                                                                                           |
| OTHER NAMES                      | CNY17F1SR2VM-ND<br>CNY17F1SR2VMTR                                                                    |
| OPERATING TEMPERATURE            | -40°C ~ 100°C                                                                                        |
| NUMBER OF CHANNELS               | 1                                                                                                    |
| MOUNTING TYPE                    | Surface Mount                                                                                        |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                        |
| MANUFACTURER STANDARD LEAD TIME  | 9 Weeks                                                                                              |
| 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)     | 40% @ 10mA                                                                                           |
| CURRENT TRANSFER RATIO (MAX)     | 80% @ 10mA                                                                                           |
| CURRENT - OUTPUT / CHANNEL       | 50mA                                                                                                 |
| CURRENT - DC FORWARD (IF) (MAX)  | 60mA                                                                                                 |

Related Tags

|                                                        |                                                         |                                                       |
|--------------------------------------------------------|---------------------------------------------------------|-------------------------------------------------------|
| AMI Semiconductor / ON Semiconductor CNY17F1SR2VM      | CNY17F1SR2VM Distributor                                | CNY17F1SR2VM Supplier                                 |
| CNY17F1SR2VM Price                                     | CNY17F1SR2VM Pictures                                   | CNY17F1SR2VM Image                                    |
| CNY17F1SR2VM PDF Datasheet                             | CNY17F1SR2VM Download Datasheet                         | CNY17F1SR2VM Datasheet                                |
| CNY17F1SR2VM Stock                                     | Buy CNY17F1SR2VM                                        | Buy AMI Semiconductor / ON Semiconductor CNY17F1SR2VM |
| AMI Semiconductor / ON Semiconductor CNY17F1SR2VM      | AMI Semiconductor / ON Semiconductor Supplier           | AMI Semiconductor / ON Semiconductor Distributor      |
| AMI Semiconductor / ON Semiconductor CNY17F1SR2VM      | ON Semiconductor CNY17F1SR2VM                           | Aptina / ON Semiconductor CNY17F1SR2VM                |
| Catalyst Semiconductor / ON Semiconductor CNY17F1SR2VM | PulseCore Semiconductor / ON Semiconductor CNY17F1SR2VM | Sanyo Semiconductor / ON Semiconductor CNY17F1SR2VM   |

Related Products

|                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                     |
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| <div></div> <div><b>CNY17F1TM</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISO 4.17KV TRANS 6DIP<br/>In stock: Out stock<br/>RFQ</div>     | <div></div> <div><b>CNY17F1SM</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISO 4.17KV TRANS 6SMD<br/>In stock: Out stock<br/>RFQ</div>       |
| <div></div> <div><b>CNY17F1S</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISOLATOR 5.3KV TRANS 6-SMD<br/>In stock: Out stock<br/>RFQ</div> | <div></div> <div><b>CNY17F1SVM</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISO 4.17KV TRANS 6SMD<br/>In stock: Out stock<br/>RFQ</div>      |
| <div></div> <div><b>CNY17F1VM</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISO 4.17KV TRANS 6DIP<br/>In stock: 971 pcs<br/>RFQ</div>       | <div></div> <div><b>CNY17F1SD</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISOLATOR 5.3KV TRANS 6-SMD<br/>In stock: Out stock<br/>RFQ</div>  |
| <div></div> <div><b>CNY17F1W</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISOLATOR 5.3KV TRANS 6-DIP<br/>In stock: Out stock<br/>RFQ</div> | <div></div> <div><b>CNY17F13SD</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISOLATOR 5.3KV TRANS 6-SMD<br/>In stock: Out stock<br/>RFQ</div> |
| <div></div> <div><b>CNY17F2</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISOLATOR 5.3KV TRANS 6-DIP<br/>In stock: Out stock<br/>RFQ</div>  | <div></div> <div><b>CNY17F1SR2M</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISO 4.17KV TRANS 6SMD<br/>In stock: 434 pcs<br/>RFQ</div>       |
| <div></div> <div><b>CNY17F1TVM</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISO 4.17KV TRANS 6DIP<br/>In stock: 80 pcs<br/>RFQ</div>       | <div></div> <div><b>CNY17F1M</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISO 4.17KV TRANS 6DIP<br/>In stock: 427 pcs<br/>RFQ</div>          |