

ON Semiconductor®  


AMI Semiconductor / ON

Semiconductor



CNX36USD

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | CNX36USD                                                                                                     |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor                                                                         |
| Product description | OPTOISO 5.3KV TRANS W/BASE 6SMD                                                                              |
| Datasheets:         |  CNX36USD.pdf               |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 4501 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of CNX36USD

|                                  |                                                                                                  |
|----------------------------------|--------------------------------------------------------------------------------------------------|
| PART NUMBER                      | CNX36USD                                                                                         |
| MANUFACTURER                     | AMI Semiconductor / ON Semiconductor                                                             |
| DESCRIPTION                      | OPTOISO 5.3KV TRANS W/BASE 6SMD                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                       |
| QUANTITY AVAILABLE               | 4501 pcs                                                                                         |
| DATA SHEET                       |  CNX36USD.pdf |
| VOLTAGE - OUTPUT (MAX)           | 30V                                                                                              |
| VOLTAGE - ISOLATION              | 5300Vrms                                                                                         |
| VOLTAGE - FORWARD (VF) (TYP)     | 1.15V                                                                                            |
| VCE SATURATION (MAX)             | 400mV                                                                                            |
| TURN ON / TURN OFF TIME (TYP)    | 20µs, 20µs                                                                                       |
| 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                                                                             |
| 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 5300Vrms 1 Channel 6-SMD                                |
| CURRENT TRANSFER RATIO (MIN)     | 80% @ 10mA                                                                                       |
| CURRENT TRANSFER RATIO (MAX)     | 200% @ 10mA                                                                                      |
| CURRENT - OUTPUT / CHANNEL       | 100mA                                                                                            |
| CURRENT - DC FORWARD (IF) (MAX)  | 100mA                                                                                            |

Related Tags

|                                                    |                                                     |                                                   |
|----------------------------------------------------|-----------------------------------------------------|---------------------------------------------------|
| AMI Semiconductor / ON Semiconductor CNX36USD      | CNX36USD Distributor                                | CNX36USD Supplier                                 |
| CNX36USD Price                                     | CNX36USD Pictures                                   | CNX36USD Image                                    |
| CNX36USD PDF Datasheet                             | CNX36USD Download Datasheet                         | CNX36USD Datasheet                                |
| CNX36USD Stock                                     | Buy CNX36USD                                        | Buy AMI Semiconductor / ON Semiconductor CNX36USD |
| AMI Semiconductor / ON Semiconductor CNX36USD      | AMI Semiconductor / ON Semiconductor Supplier       | AMI Semiconductor / ON Semiconductor Distributor  |
| AMI Semiconductor / ON Semiconductor CNX36USD      | ON Semiconductor CNX36USD                           | Aptina / ON Semiconductor CNX36USD                |
| Catalyst Semiconductor / ON Semiconductor CNX36USD | PulseCore Semiconductor / ON Semiconductor CNX36USD | Sanyo Semiconductor / ON Semiconductor CNX36USD   |

Related Products

|                                                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                                                          |
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| <div><div>ON Semiconductor®<br/></div><div><b>CNX36U300</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISO 5.3KV TRANS W/BASE 6DIP<br/>In stock: 3054 pcs</div><div>RFQ</div></div> | <div><div>ON Semiconductor®<br/></div><div><b>CNX38U</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISO 5.3KV TRANS W/BASE 6DIP<br/>In stock: 3044 pcs</div><div>RFQ</div></div>    |
| <div><div>ON Semiconductor®<br/></div><div><b>CNX36U</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISO 5.3KV TRANS W/BASE 6DIP<br/>In stock: 6041 pcs</div><div>RFQ</div></div>    | <div><div></div><div><b>CNX36UW</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISO 5.3KV TRANS W/BASE 6DIP<br/>In stock: 6513 pcs</div><div>RFQ</div></div>                         |
| <div><div>ON Semiconductor®<br/></div><div><b>CNX38U300</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISO 5.3KV TRANS W/BASE 6DIP<br/>In stock: 4146 pcs</div><div>RFQ</div></div> | <div><div>ON Semiconductor®<br/></div><div><b>CNX38U3S</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISO 5.3KV TRANS W/BASE 6SMD<br/>In stock: 3086 pcs</div><div>RFQ</div></div>  |
| <div><div>ON Semiconductor®<br/></div><div><b>CNX36U3S</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISO 5.3KV TRANS W/BASE 6SMD<br/>In stock: 3209 pcs</div><div>RFQ</div></div>  | <div><div></div><div><b>CNX36U300W</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISO 5.3KV TRANS W/BASE 6DIP<br/>In stock: 4240 pcs</div><div>RFQ</div></div>                      |
| <div><div></div><div><b>CNX38U300W</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISO 5.3KV TRANS W/BASE 6DIP<br/>In stock: 6003 pcs</div><div>RFQ</div></div>                       | <div><div>ON Semiconductor®<br/></div><div><b>CNX36U3SD</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISO 5.3KV TRANS W/BASE 6SMD<br/>In stock: 4233 pcs</div><div>RFQ</div></div> |
| <div><div>ON Semiconductor®<br/></div><div><b>CNX36US</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISO 5.3KV TRANS W/BASE 6SMD<br/>In stock: 5945 pcs</div><div>RFQ</div></div>   | <div><div>ON Semiconductor®<br/></div><div><b>CNX38U3SD</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISO 5.3KV TRANS W/BASE 6SMD<br/>In stock: 5018 pcs</div><div>RFQ</div></div> |