

ON Semiconductor®  


AMI Semiconductor / ON

Semiconductor



MOC8111300

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MOC8111300                                                                                                   |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor                                                                         |
| Product description | OPTOISOLATOR 5.3KV TRANS 6-DIP                                                                               |
| Datasheets:         |  MOC8111300.pdf             |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 5472 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

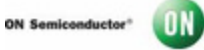
Specifications of MOC8111300

|                                  |                                                                                                    |
|----------------------------------|----------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MOC8111300                                                                                         |
| MANUFACTURER                     | AMI Semiconductor / ON Semiconductor                                                               |
| DESCRIPTION                      | OPTOISOLATOR 5.3KV TRANS 6-DIP                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                         |
| QUANTITY AVAILABLE               | 5472 pcs                                                                                           |
| DATA SHEET                       |  MOC8111300.pdf |
| VOLTAGE - OUTPUT (MAX)           | 70V                                                                                                |
| VOLTAGE - ISOLATION              | 5300Vrms                                                                                           |
| VOLTAGE - FORWARD (VF) (TYP)     | 1.15V                                                                                              |
| VCE SATURATION (MAX)             | 400mV                                                                                              |
| TURN ON / TURN OFF TIME (TYP)    | 3µs, 18µs                                                                                          |
| SUPPLIER DEVICE PACKAGE          | 6-DIP                                                                                              |
| SERIES                           | -                                                                                                  |
| RISE / FALL TIME (TYP)           | 2µs, 11µs                                                                                          |
| PACKAGING                        | Tube                                                                                               |
| PACKAGE / CASE                   | 6-DIP (0.300", 7.62mm)                                                                             |
| OUTPUT TYPE                      | Transistor                                                                                         |
| OPERATING TEMPERATURE            | -55°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 5300Vrms 1 Channel 6-DIP                                            |
| CURRENT TRANSFER RATIO (MIN)     | 20% @ 10mA                                                                                         |
| CURRENT TRANSFER RATIO (MAX)     | -                                                                                                  |
| CURRENT - OUTPUT / CHANNEL       | -                                                                                                  |
| CURRENT - DC FORWARD (IF) (MAX)  | 90mA                                                                                               |

Related Tags

|                                                      |                                                       |                                                     |
|------------------------------------------------------|-------------------------------------------------------|-----------------------------------------------------|
| AMI Semiconductor / ON Semiconductor MOC8111300      | MOC8111300 Distributor                                | MOC8111300 Supplier                                 |
| MOC8111300 Price                                     | MOC8111300 Pictures                                   | MOC8111300 Image                                    |
| MOC8111300 PDF Datasheet                             | MOC8111300 Download Datasheet                         | MOC8111300 Datasheet                                |
| MOC8111300 Stock                                     | Buy MOC8111300                                        | Buy AMI Semiconductor / ON Semiconductor MOC8111300 |
| AMI Semiconductor / ON Semiconductor MOC8111300      | AMI Semiconductor / ON Semiconductor Supplier         | AMI Semiconductor / ON Semiconductor Distributor    |
| AMI Semiconductor / ON Semiconductor MOC8111300      | ON Semiconductor MOC8111300                           | Aptina / ON Semiconductor MOC8111300                |
| Catalyst Semiconductor / ON Semiconductor MOC8111300 | PulseCore Semiconductor / ON Semiconductor MOC8111300 | Sanyo Semiconductor / ON Semiconductor MOC8111300   |

Related Products

|                                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                                           |
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| <div></div> <div><b>MOC8111</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISOLATOR 5.3KV TRANS 6-DIP<br/>In stock: 5613 pcs</div> <div>RFQ</div>     | <div></div> <div><b>MOC8111</b><br/>Manufacturers: Vishay / Semiconductor - Opto Division<br/>Description: OPTOISOLATOR 5.3KV TRANS 6-DIP<br/>In stock: 4280 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>MOC8108W</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISOLATOR 5.3KV TRANS 6-DIP<br/>In stock: 6601 pcs</div> <div>RFQ</div>    | <div></div> <div><b>MOC81083SD</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISOLATOR 5.3KV TRANS 6-SMD<br/>In stock: 4898 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>MOC8111S</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISOLATOR 5.3KV TRANS 6-SMD<br/>In stock: 4810 pcs</div> <div>RFQ</div>    | <div></div> <div><b>MOC81113S</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISOLATOR 5.3KV TRANS 6-SMD<br/>In stock: 5211 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>MOC8111SD</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISOLATOR 5.3KV TRANS 6-SMD<br/>In stock: 5509 pcs</div> <div>RFQ</div>   | <div></div> <div><b>MOC81113SD</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISOLATOR 5.3KV TRANS 6-SMD<br/>In stock: 4276 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>MOC8111300W</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISOLATOR 5.3KV TRANS 6-DIP<br/>In stock: 5593 pcs</div> <div>RFQ</div> | <div></div> <div><b>MOC8108SD</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISOLATOR 5.3KV TRANS 6-SMD<br/>In stock: 5180 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>MOC8108S</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISOLATOR 5.3KV TRANS 6-SMD<br/>In stock: 4709 pcs</div> <div>RFQ</div>    | <div></div> <div><b>MOC8111M</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISOLATOR 7.5KV TRANS 6-DIP<br/>In stock: 5716 pcs</div> <div>RFQ</div>   |