

ON Semiconductor®  


AMI Semiconductor / ON

Semiconductor



MOC8050300W

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MOC8050300W                                                                                                  |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor                                                                         |
| Product description | OPTOISO 5.3KV DARLINGTON 6-DIP                                                                               |
| Datasheets:         |  MOC8050300W.pdf            |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 4913 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of MOC8050300W

|                                  |                                                                                                     |
|----------------------------------|-----------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MOC8050300W                                                                                         |
| MANUFACTURER                     | AMI Semiconductor / ON Semiconductor                                                                |
| DESCRIPTION                      | OPTOISO 5.3KV DARLINGTON 6-DIP                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                          |
| QUANTITY AVAILABLE               | 4913 pcs                                                                                            |
| DATA SHEET                       |  MOC8050300W.pdf |
| VOLTAGE - OUTPUT (MAX)           | 80V                                                                                                 |
| VOLTAGE - ISOLATION              | 5300Vrms                                                                                            |
| VOLTAGE - FORWARD (VF) (TYP)     | 1.15V                                                                                               |
| VCE SATURATION (MAX)             | -                                                                                                   |
| TURN ON / TURN OFF TIME (TYP)    | 3.5µs, 95µs                                                                                         |
| SUPPLIER DEVICE PACKAGE          | 6-DIP                                                                                               |
| SERIES                           | -                                                                                                   |
| RISE / FALL TIME (TYP)           | -                                                                                                   |
| PACKAGING                        | Tube                                                                                                |
| PACKAGE / CASE                   | 6-DIP (0.400", 10.16mm)                                                                             |
| OUTPUT TYPE                      | Darlington                                                                                          |
| 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 Darlington Output 5300Vrms 1 Channel 6-DIP                                             |
| CURRENT TRANSFER RATIO (MIN)     | 500% @ 10mA                                                                                         |
| CURRENT TRANSFER RATIO (MAX)     | -                                                                                                   |
| CURRENT - OUTPUT / CHANNEL       | 150mA                                                                                               |
| CURRENT - DC FORWARD (IF) (MAX)  | 60mA                                                                                                |

Related Tags

|                                                       |                                                        |                                                      |
|-------------------------------------------------------|--------------------------------------------------------|------------------------------------------------------|
| AMI Semiconductor / ON Semiconductor MOC8050300W      | MOC8050300W Distributor                                | MOC8050300W Supplier                                 |
| MOC8050300W Price                                     | MOC8050300W Pictures                                   | MOC8050300W Image                                    |
| MOC8050300W PDF Datasheet                             | MOC8050300W Download Datasheet                         | MOC8050300W Datasheet                                |
| MOC8050300W Stock                                     | Buy MOC8050300W                                        | Buy AMI Semiconductor / ON Semiconductor MOC8050300W |
| AMI Semiconductor / ON Semiconductor MOC8050300W      | AMI Semiconductor / ON Semiconductor Supplier          | AMI Semiconductor / ON Semiconductor Distributor     |
| AMI Semiconductor / ON Semiconductor MOC8050300W      | ON Semiconductor MOC8050300W                           | Aptina / ON Semiconductor MOC8050300W                |
| Catalyst Semiconductor / ON Semiconductor MOC8050300W | PulseCore Semiconductor / ON Semiconductor MOC8050300W | Sanyo Semiconductor / ON Semiconductor MOC8050300W   |

Related Products

|                                                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                                                          |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div>ON Semiconductor®<br/></div><div><b>MOC8050300</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISO 5.3KV DARLINGTON 6-DIP<br/>In stock: 3154 pcs</div><div>RFQ</div></div> | <div><div>ON Semiconductor®<br/></div><div><b>MOC8050SD</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISO 5.3KV DARLINGTON 6-SMD<br/>In stock: 4195 pcs</div><div>RFQ</div></div>  |
| <div><div>ON Semiconductor®<br/></div><div><b>MOC80503S</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISO 5.3KV DARLINGTON 6-SMD<br/>In stock: 3875 pcs</div><div>RFQ</div></div>  | <div><div>ON Semiconductor®<br/></div><div><b>MOC8030SD</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISO 5.3KV DARLINGTON 6-SMD<br/>In stock: 5623 pcs</div><div>RFQ</div></div>  |
| <div><div>ON Semiconductor®<br/></div><div><b>MOC80503SD</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISO 5.3KV DARLINGTON 6-SMD<br/>In stock: 4458 pcs</div><div>RFQ</div></div> | <div><div></div><div><b>MOC8050SR2M</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISO 4.17KV DARLINGTON 6SMD<br/>In stock: 82231 pcs</div><div>RFQ</div></div>                     |
| <div><div>ON Semiconductor®<br/></div><div><b>MOC8050</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISO 5.3KV DARLINGTON 6-DIP<br/>In stock: 6891 pcs</div><div>RFQ</div></div>    | <div><div>ON Semiconductor®<br/></div><div><b>MOC80303SD</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISO 5.3KV DARLINGTON 6-SMD<br/>In stock: 3225 pcs</div><div>RFQ</div></div> |
| <div><div></div><div><b>MOC8030W</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISO 5.3KV DARLINGTON 6-DIP<br/>In stock: 5087 pcs</div><div>RFQ</div></div>                          | <div><div>ON Semiconductor®<br/></div><div><b>MOC8050S</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISO 5.3KV DARLINGTON 6-SMD<br/>In stock: 5468 pcs</div><div>RFQ</div></div>   |
| <div><div>ON Semiconductor®<br/></div><div><b>MOC8030S</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISO 5.3KV DARLINGTON 6-SMD<br/>In stock: 3114 pcs</div><div>RFQ</div></div>   | <div><div></div><div><b>MOC8050M</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISO 4.17KV DARLINGTON 6DIP<br/>In stock: 135838 pcs</div><div>RFQ</div></div>                       |