



AMI Semiconductor / ON

Semiconductor



H11A817DS

|                     |                                                                                                                 |
|---------------------|-----------------------------------------------------------------------------------------------------------------|
| Part Number:        | H11A817DS                                                                                                       |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor                                                                            |
| Product description | OPTOISO 5.3KV TRANSISTOR 4SMD                                                                                   |
| Datasheets:         |  <a href="#">H11A817DS.pdf</a> |
| 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.

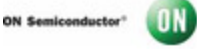
Specifications of H11A817DS

|                                  |                                                                                                                   |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | H11A817DS                                                                                                         |
| MANUFACTURER                     | AMI Semiconductor / ON Semiconductor                                                                              |
| DESCRIPTION                      | OPTOISO 5.3KV TRANSISTOR 4SMD                                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                        |
| DATA SHEET                       |  <a href="#">H11A817DS.pdf</a> |
| VOLTAGE - OUTPUT (MAX)           | 70V                                                                                                               |
| VOLTAGE - ISOLATION              | 5300Vrms                                                                                                          |
| VOLTAGE - FORWARD (VF) (TYP)     | 1.2V                                                                                                              |
| VCE SATURATION (MAX)             | 200mV                                                                                                             |
| TURN ON / TURN OFF TIME (TYP)    | -                                                                                                                 |
| SUPPLIER DEVICE PACKAGE          | 4-SMD                                                                                                             |
| SERIES                           | -                                                                                                                 |
| RISE / FALL TIME (TYP)           | 2.4µs, 2.4µs                                                                                                      |
| PACKAGING                        | Tube                                                                                                              |
| PACKAGE / CASE                   | 4-SMD, Gull Wing                                                                                                  |
| OUTPUT TYPE                      | Transistor                                                                                                        |
| OPERATING TEMPERATURE            | -55°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 Output 5300Vrms 1 Channel 4-SMD                                                           |
| CURRENT TRANSFER RATIO (MIN)     | 300% @ 5mA                                                                                                        |
| CURRENT TRANSFER RATIO (MAX)     | 600% @ 5mA                                                                                                        |
| CURRENT - OUTPUT / CHANNEL       | 50mA                                                                                                              |
| CURRENT - DC FORWARD (IF) (MAX)  | 50mA                                                                                                              |

Related Tags

|                                                     |                                                      |                                                    |
|-----------------------------------------------------|------------------------------------------------------|----------------------------------------------------|
| AMI Semiconductor / ON Semiconductor H11A817DS      | H11A817DS Distributor                                | H11A817DS Supplier                                 |
| H11A817DS Price                                     | H11A817DS Pictures                                   | H11A817DS Image                                    |
| H11A817DS PDF Datasheet                             | H11A817DS Download Datasheet                         | H11A817DS Datasheet                                |
| H11A817DS Stock                                     | Buy H11A817DS                                        | Buy AMI Semiconductor / ON Semiconductor H11A817DS |
| AMI Semiconductor / ON Semiconductor H11A817DS      | AMI Semiconductor / ON Semiconductor Supplier        | AMI Semiconductor / ON Semiconductor Distributor   |
| AMI Semiconductor / ON Semiconductor H11A817DS      | ON Semiconductor H11A817DS                           | Aptina / ON Semiconductor H11A817DS                |
| Catalyst Semiconductor / ON Semiconductor H11A817DS | PulseCore Semiconductor / ON Semiconductor H11A817DS | Sanyo Semiconductor / ON Semiconductor H11A817DS   |

Related Products

|                                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                                 |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>H11A817DW</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISO 5.3KV TRANSISTOR 4DIP<br/>In stock: Out stock<br/><div>RFQ</div></div>   | <div></div> <div><b>H11A817D300W</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISO 5.3KV TRANSISTOR 4DIP<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>H11A817D3SD</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISO 5.3KV TRANSISTOR 4SMD<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>H11AA1</b><br/>Manufacturers: Everlight Electronics<br/>Description: OPTOISO 5KV TRANS W/BASE 6DIP<br/>In stock: Out stock<br/><div>RFQ</div></div>                      |
| <div></div> <div><b>H11A817D3S</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISO 5.3KV TRANSISTOR 4SMD<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>H11A817SD</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISO 5.3KV TRANSISTOR 4SMD<br/>In stock: Out stock<br/><div>RFQ</div></div>    |
| <div></div> <div><b>H11A817D</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISO 5.3KV TRANSISTOR 4DIP<br/>In stock: Out stock<br/><div>RFQ</div></div>    | <div></div> <div><b>H11A817DSD</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISO 5.3KV TRANSISTOR 4SMD<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
| <div></div> <div><b>H11A817D300</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISO 5.3KV TRANSISTOR 4DIP<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>H11A817S</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISO 5.3KV TRANSISTOR 4SMD<br/>In stock: Out stock<br/><div>RFQ</div></div>     |
| <div></div> <div><b>H11A817W</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISO 5.3KV TRANSISTOR 4DIP<br/>In stock: Out stock<br/><div>RFQ</div></div>    | <div></div> <div><b>H11A817CW</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISO 5.3KV TRANSISTOR 4DIP<br/>In stock: Out stock<br/><div>RFQ</div></div>    |