

ON Semiconductor®

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H11G3SD

|                     |                                                                                                               |
|---------------------|---------------------------------------------------------------------------------------------------------------|
| Part Number:        | H11G3SD                                                                                                       |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor                                                                          |
| Product description | OPTOISO 5.3KV DARL W/BASE 6SMD                                                                                |
| Datasheets:         |  <a href="#">H11G3SD.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant  |
| Stock Condition     | 3236 pcs stock                                                                                                |
| Ship From           | Hong Kong                                                                                                     |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                         |

REQUEST FOR QUOTATION

Specifications of H11G3SD

|                                  |                                                                                                                 |
|----------------------------------|-----------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | H11G3SD                                                                                                         |
| MANUFACTURER                     | AMI Semiconductor / ON Semiconductor                                                                            |
| DESCRIPTION                      | OPTOISO 5.3KV DARL W/BASE 6SMD                                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                      |
| QUANTITY AVAILABLE               | 3236 pcs                                                                                                        |
| DATA SHEET                       |  <a href="#">H11G3SD.pdf</a> |
| VOLTAGE - OUTPUT (MAX)           | 55V                                                                                                             |
| VOLTAGE - ISOLATION              | 5300Vrms                                                                                                        |
| VOLTAGE - FORWARD (VF) (TYP)     | 1.3V                                                                                                            |
| VCE SATURATION (MAX)             | 1.2V                                                                                                            |
| TURN ON / TURN OFF TIME (TYP)    | 5µs, 100µs                                                                                                      |
| SUPPLIER DEVICE PACKAGE          | 6-SMD                                                                                                           |
| SERIES                           | -                                                                                                               |
| RISE / FALL TIME (TYP)           | -                                                                                                               |
| PACKAGING                        | Tape & Reel (TR)                                                                                                |
| PACKAGE / CASE                   | 6-SMD, Gull Wing                                                                                                |
| OUTPUT TYPE                      | Darlington with Base                                                                                            |
| 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 Darlington with Base Output 5300Vrms 1 Channel 6-SMD                                               |
| CURRENT TRANSFER RATIO (MIN)     | 200% @ 1mA                                                                                                      |
| CURRENT TRANSFER RATIO (MAX)     | -                                                                                                               |
| CURRENT - OUTPUT / CHANNEL       | -                                                                                                               |
| CURRENT - DC FORWARD (IF) (MAX)  | 60mA                                                                                                            |

Related Tags

|                                                   |                                                    |                                                  |
|---------------------------------------------------|----------------------------------------------------|--------------------------------------------------|
| AMI Semiconductor / ON Semiconductor H11G3SD      | H11G3SD Distributor                                | H11G3SD Supplier                                 |
| H11G3SD Price                                     | H11G3SD Pictures                                   | H11G3SD Image                                    |
| H11G3SD PDF Datasheet                             | H11G3SD Download Datasheet                         | H11G3SD Datasheet                                |
| H11G3SD Stock                                     | Buy H11G3SD                                        | Buy AMI Semiconductor / ON Semiconductor H11G3SD |
| AMI Semiconductor / ON Semiconductor H11G3SD      | AMI Semiconductor / ON Semiconductor Supplier      | AMI Semiconductor / ON Semiconductor Distributor |
| AMI Semiconductor / ON Semiconductor H11G3SD      | ON Semiconductor H11G3SD                           | Aptina / ON Semiconductor H11G3SD                |
| Catalyst Semiconductor / ON Semiconductor H11G3SD | PulseCore Semiconductor / ON Semiconductor H11G3SD | Sanyo Semiconductor / ON Semiconductor H11G3SD   |

Related Products

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| <div><div><div>ON Semiconductor®</div><div>ON</div></div><div><b>H11L1</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: ISOLAT 7.5KVPK 1CH UNIDIR 6-DIP<br/>In stock: 4326 pcs<br/><div>RFQ</div></div></div> <div><div></div><div><b>H11G3300W</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISO 5.3KV DARL W/BASE 6DIP<br/>In stock: 3623 pcs<br/><div>RFQ</div></div></div>                                          |
| <div><div><div>ON Semiconductor®</div><div>ON</div></div><div><b>H11G3TM</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISO 7.5KV DARL W/BASE 6DIP<br/>In stock: 6114 pcs<br/><div>RFQ</div></div></div> <div><div><div>ON Semiconductor®</div><div>ON</div></div><div><b>H11G3S</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISO 5.3KV DARL W/BASE 6SMD<br/>In stock: 4632 pcs<br/><div>RFQ</div></div></div>                                                                                      |
| <div><div><div>ON Semiconductor®</div><div>ON</div></div><div><b>H11G33S</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISO 5.3KV DARL W/BASE 6SMD<br/>In stock: 5791 pcs<br/><div>RFQ</div></div></div> <div><div></div><div><b>H11G3W</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISO 5.3KV DARL W/BASE 6DIP<br/>In stock: 4239 pcs<br/><div>RFQ</div></div></div>                                            |
| <div><div><div>ON Semiconductor®</div><div>ON</div></div><div><b>H11G33SD</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISO 5.3KV DARL W/BASE 6SMD<br/>In stock: 5032 pcs<br/><div>RFQ</div></div></div> <div><div><div>ON Semiconductor®</div><div>ON</div></div><div><b>H11G3300</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISO 5.3KV DARL W/BASE 6DIP<br/>In stock: 4292 pcs<br/><div>RFQ</div></div></div>                                                                                   |
| <div><div><div>ON Semiconductor®</div><div>ON</div></div><div><b>H11G46</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: PHOTO DARLINGTON OPTOISOLATOR<br/>In stock: 5488 pcs<br/><div>RFQ</div></div></div> <div><div></div><div><b>H11G45</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISO 4KV DARL W/BASE 6DIP<br/>In stock: 5940 pcs<br/><div>RFQ</div></div></div>                                                |
| <div><div></div><div><b>H11G3M</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISO 7.5KV DARL W/BASE 6DIP<br/>In stock: 6224 pcs<br/><div>RFQ</div></div></div> <div><div></div><div><b>H11G3SR2M</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISO 7.5KV DARL W/BASE 6SMD<br/>In stock: 4749 pcs<br/><div>RFQ</div></div></div> |