



Avago Technologies (Broadcom



Image may be representation. See specifications for product details.

HCNW138-300E

|                     |                                                                                                                    |
|---------------------|--------------------------------------------------------------------------------------------------------------------|
| Part Number:        | HCNW138-300E                                                                                                       |
| Manufacturer/Brand: | Avago Technologies (Broadcom Limited)                                                                              |
| Product description | OPTOISO 5KV DARL W/BASE 8SMD                                                                                       |
| Datasheets:         |  <a href="#">HCNW138-300E.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant       |
| Ship From           | Hong Kong                                                                                                          |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                              |

REQUEST FOR QUOTATION

Specifications of HCNW138-300E

|                                  |                                                                                                                      |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | HCNW138-300E                                                                                                         |
| MANUFACTURER                     | Avago Technologies (Broadcom Limited)                                                                                |
| DESCRIPTION                      | OPTOISO 5KV DARL W/BASE 8SMD                                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                           |
| DATA SHEET                       |  <a href="#">HCNW138-300E.pdf</a> |
| VOLTAGE - OUTPUT (MAX)           | 7V                                                                                                                   |
| VOLTAGE - ISOLATION              | 5000Vrms                                                                                                             |
| VOLTAGE - FORWARD (VF) (TYP)     | 1.45V                                                                                                                |
| VCE SATURATION (MAX)             | -                                                                                                                    |
| TURN ON / TURN OFF TIME (TYP)    | 11µs, 70µs                                                                                                           |
| SUPPLIER DEVICE PACKAGE          | 8-SMD                                                                                                                |
| SERIES                           | -                                                                                                                    |
| RISE / FALL TIME (TYP)           | -                                                                                                                    |
| PACKAGING                        | Tube                                                                                                                 |
| PACKAGE / CASE                   | 8-SMD, Gull Wing                                                                                                     |
| OUTPUT TYPE                      | Darlington with Base                                                                                                 |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                                         |
| NUMBER OF CHANNELS               | 1                                                                                                                    |
| MOUNTING TYPE                    | Surface Mount                                                                                                        |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                        |
| MANUFACTURER STANDARD LEAD TIME  | 8 Weeks                                                                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                           |
| INPUT TYPE                       | DC                                                                                                                   |
| DETAILED DESCRIPTION             | Optoisolator Darlington with Base Output 5000Vrms 1 Channel 8-SMD                                                    |
| CURRENT TRANSFER RATIO (MIN)     | 300% @ 1.6mA                                                                                                         |
| CURRENT TRANSFER RATIO (MAX)     | -                                                                                                                    |
| CURRENT - OUTPUT / CHANNEL       | 60mA                                                                                                                 |
| CURRENT - DC FORWARD (IF) (MAX)  | 20mA                                                                                                                 |

Related Tags

|                                                    |                                                    |                                                        |
|----------------------------------------------------|----------------------------------------------------|--------------------------------------------------------|
| Avago Technologies (Broadcom Limited) HCNW138-300E | HCNW138-300E Distributor                           | HCNW138-300E Supplier                                  |
| HCNW138-300E Price                                 | HCNW138-300E Pictures                              | HCNW138-300E Image                                     |
| HCNW138-300E PDF Datasheet                         | HCNW138-300E Download Datasheet                    | HCNW138-300E Datasheet                                 |
| HCNW138-300E Stock                                 | Buy HCNW138-300E                                   | Buy Avago Technologies (Broadcom Limited) HCNW138-300E |
| Avago Technologies (Broadcom Limited) HCNW138-300E | Avago Technologies (Broadcom Limited) Supplier     | Avago Technologies (Broadcom Limited) Distributor      |
| Avago Technologies (Broadcom Limited) HCNW138-300E | Avago Technologies Limited HCNW138-300E            | Avago Technologies US Inc. HCNW138-300E                |
| Avago Technologies HCNW138-300E                    | Avago Technologies (Broadcom Limited) HCNW138-300E | Broadcom Limited HCNW138-300E                          |

Related Products

|                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                        |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>HCNW139#300</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISO 5KV DARL W/BASE 8SMD<br/>In stock: Out stock<br/><div>RFQ</div></div>   |  <div><b>HCNW139-300E</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISO 5KV DARL W/BASE 8SMD<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
|  <div><b>HCNW138#500</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISO 5KV DARL W/BASE 8SMD<br/>In stock: Out stock<br/><div>RFQ</div></div>   |  <div><b>HCNW138</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISO 5KV DARL W/BASE 8DIP<br/>In stock: Out stock<br/><div>RFQ</div></div>        |
|  <div><b>HCNW138#300</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISO 5KV DARL W/BASE 8SMD<br/>In stock: Out stock<br/><div>RFQ</div></div>   |  <div><b>HCNW139#500</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISO 5KV DARL W/BASE 8SMD<br/>In stock: Out stock<br/><div>RFQ</div></div>    |
|  <div><b>HCNW137-500E</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISO 5KV OPEN COLL 8DIP GW<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>HCNW138-500E</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISO 5KV DARL W/BASE 8SMD<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
|  <div><b>HCNW139-000E</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISO 5KV DARL W/BASE 8DIP<br/>In stock: Out stock<br/><div>RFQ</div></div>  |  <div><b>HCNW137-300E</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISO 5KV OPEN COLLECTOR 8SO<br/>In stock: Out stock<br/><div>RFQ</div></div> |
|  <div><b>HCNW138-000E</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISO 5KV DARL W/BASE 8DIP<br/>In stock: Out stock<br/><div>RFQ</div></div>  |  <div><b>HCNW139</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISO 5KV DARL W/BASE 8DIP<br/>In stock: Out stock<br/><div>RFQ</div></div>        |