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Avago Technologies (Broadcom



Image may be representation. See specifications for product details.

HCNW137

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | HCNW137                                                                                                              |
| Manufacturer/Brand: | Avago Technologies (Broadcom Limited)                                                                                |
| Product description | OPTOISO 5KV OPEN COLLECTOR 8DIP                                                                                      |
| Datasheets:         |  <a href="#">HCNW137.pdf</a>        |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 50649 pcs stock                                                                                                      |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

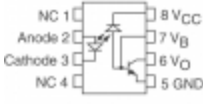
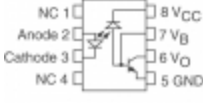
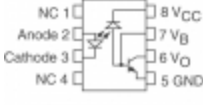
Specifications of HCNW137

|                                      |                                                                                                                 |
|--------------------------------------|-----------------------------------------------------------------------------------------------------------------|
| PART NUMBER                          | HCNW137                                                                                                         |
| MANUFACTURER                         | Avago Technologies (Broadcom Limited)                                                                           |
| DESCRIPTION                          | OPTOISO 5KV OPEN COLLECTOR 8DIP                                                                                 |
| LEAD FREE STATUS / ROHS STATUS       | Contains lead / RoHS non-compliant                                                                              |
| QUANTITY AVAILABLE                   | 50649 pcs                                                                                                       |
| DATA SHEET                           |  <a href="#">HCNW137.pdf</a> |
| VOLTAGE - SUPPLY                     | 4.5 V ~ 5.5 V                                                                                                   |
| VOLTAGE - ISOLATION                  | 5000Vrms                                                                                                        |
| VOLTAGE - FORWARD (VF) (TYP)         | 1.64V                                                                                                           |
| SUPPLIER DEVICE PACKAGE              | 8-DIP                                                                                                           |
| SERIES                               | -                                                                                                               |
| RISE / FALL TIME (TYP)               | 24ns, 10ns                                                                                                      |
| PROPAGATION DELAY TPLH / TPHL (MAX)  | 100ns, 100ns                                                                                                    |
| PACKAGING                            | Tube                                                                                                            |
| PACKAGE / CASE                       | 8-DIP (0.400", 10.16mm)                                                                                         |
| OUTPUT TYPE                          | Open Collector, Schottky Clamped                                                                                |
| OTHER NAMES                          | 516-1072-5                                                                                                      |
| OPERATING TEMPERATURE                | -40°C ~ 85°C                                                                                                    |
| NUMBER OF CHANNELS                   | 1                                                                                                               |
| MOUNTING TYPE                        | Through Hole                                                                                                    |
| MOISTURE SENSITIVITY LEVEL (MSL)     | 1 (Unlimited)                                                                                                   |
| LEAD FREE STATUS / ROHS STATUS       | Contains lead / RoHS non-compliant                                                                              |
| INPUTS - SIDE 1/SIDE 2               | 1/0                                                                                                             |
| INPUT TYPE                           | DC                                                                                                              |
| DETAILED DESCRIPTION                 | Logic Output Optoisolator 10MBd Open Collector, Schottky Clamped 5000Vrms 1 Channel 5kV/μs CMTI 8-DIP           |
| DATA RATE                            | 10MBd                                                                                                           |
| CURRENT - OUTPUT / CHANNEL           | 50mA                                                                                                            |
| CURRENT - DC FORWARD (IF) (MAX)      | 20mA                                                                                                            |
| COMMON MODE TRANSIENT IMMUNITY (MIN) | 5kV/μs                                                                                                          |

Related Tags

|                                               |                                                |                                                   |
|-----------------------------------------------|------------------------------------------------|---------------------------------------------------|
| Avago Technologies (Broadcom Limited) HCNW137 | HCNW137 Distributor                            | HCNW137 Supplier                                  |
| HCNW137 Price                                 | HCNW137 Pictures                               | HCNW137 Image                                     |
| HCNW137 PDF Datasheet                         | HCNW137 Download Datasheet                     | HCNW137 Datasheet                                 |
| HCNW137 Stock                                 | Buy HCNW137                                    | Buy Avago Technologies (Broadcom Limited) HCNW137 |
| Avago Technologies (Broadcom Limited) HCNW137 | Avago Technologies (Broadcom Limited) Supplier | Avago Technologies (Broadcom Limited) Distributor |
| Avago Technologies (Broadcom Limited) HCNW137 | Avago Technologies Limited HCNW137             | Avago Technologies US Inc. HCNW137                |
| Avago Technologies HCNW137                    | Avago Technologies (Broadcom Limited) HCNW137  | Broadcom Limited HCNW137                          |

Related Products

|                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                                |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>HCNW136-500E</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISO 5KV TRANS W/BASE 8DIPGW<br/>In stock: 116093 pcs</div> <div>RFQ</div> | <div></div> <div><b>HCNW137-000E</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISO 5KV OPEN COLLECTOR 8DIP<br/>In stock: 37674 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>HCNW136#500</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISOLATOR 5KV TRANS 8SMD<br/>In stock: 74188 pcs</div> <div>RFQ</div>       | <div></div> <div><b>HCNW138</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISO 5KV DARL W/BASE 8DIP<br/>In stock: 79368 pcs</div> <div>RFQ</div>         |
| <div></div> <div><b>HCNW137#300</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISO 5KV OPEN COLLECTOR 8SO<br/>In stock: 46406 pcs</div> <div>RFQ</div>    | <div></div> <div><b>HCNW137-300E</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISO 5KV OPEN COLLECTOR 8SO<br/>In stock: 95298 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>HCNW137-500E</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISO 5KV OPEN COLL 8DIP GW<br/>In stock: 90046 pcs</div> <div>RFQ</div>    | <div></div> <div><b>HCNW136</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISOLATOR 5KV TRANS 8DIP<br/>In stock: 68549 pcs</div> <div>RFQ</div>          |
| <div></div> <div><b>HCNW136#300</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISO 5KV TRANS W/BASE 8SMD<br/>In stock: 66607 pcs</div> <div>RFQ</div>     | <div></div> <div><b>HCNW136-300E</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISOLATOR 5KV TRANS 8SMD<br/>In stock: 39947 pcs</div> <div>RFQ</div>     |
| <div></div> <div><b>HCNW136-000E</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISOLATOR 5KV TRANS 8DIP<br/>In stock: 49202 pcs</div> <div>RFQ</div>      | <div></div> <div><b>HCNW137#500</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISO 5KV OPEN COLLECTOR 8SO<br/>In stock: 52450 pcs</div> <div>RFQ</div>   |