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Avago Technologies (Broadcom Limited)

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HSDL-9001

|                     |                                                                                                                 |
|---------------------|-----------------------------------------------------------------------------------------------------------------|
| Part Number:        | HSDL-9001                                                                                                       |
| Manufacturer/Brand: | Avago Technologies (Broadcom Limited)                                                                           |
| Product description | PHOTOSENSOR MINI 3.3V 550NM 2QFN                                                                                |
| Datasheets:         |  <a href="#">HSDL-9001.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant    |
| Stock Condition     | 3972 pcs stock                                                                                                  |
| Ship From           | Hong Kong                                                                                                       |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                           |

REQUEST FOR QUOTATION

Specifications of HSDL-9001

|                                  |                                                                                                                   |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | HSDL-9001                                                                                                         |
| MANUFACTURER                     | Avago Technologies (Broadcom Limited)                                                                             |
| DESCRIPTION                      | PHOTOSENSOR MINI 3.3V 550NM 2QFN                                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                        |
| QUANTITY AVAILABLE               | 3972 pcs                                                                                                          |
| DATA SHEET                       |  <a href="#">HSDL-9001.pdf</a> |
| WAVELENGTH                       | 550nm                                                                                                             |
| VOLTAGE - DC REVERSE (VR) (MAX)  | 15V                                                                                                               |
| VIEWING ANGLE                    | -                                                                                                                 |
| SPECTRAL RANGE                   | -                                                                                                                 |
| SERIES                           | -                                                                                                                 |
| RESPONSIVITY @ NM                | -                                                                                                                 |
| RESPONSE TIME                    | 2ms                                                                                                               |
| PACKAGING                        | Tape & Reel (TR)                                                                                                  |
| PACKAGE / CASE                   | -                                                                                                                 |
| OTHER NAMES                      | 516-1703-2<br>HSDL9001                                                                                            |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                                      |
| MOUNTING TYPE                    | Surface Mount                                                                                                     |
| MOISTURE SENSITIVITY LEVEL (MSL) | 2A (4 Weeks)                                                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                        |
| DIODE TYPE                       | -                                                                                                                 |
| DETAILED DESCRIPTION             | Photodiode 550nm 2ms                                                                                              |
| CURRENT - DARK (TYP)             | -                                                                                                                 |
| COLOR - ENHANCED                 | -                                                                                                                 |
| ACTIVE AREA                      | 0.65mm²                                                                                                           |

Related Tags

|                                                 |                                                 |                                                     |
|-------------------------------------------------|-------------------------------------------------|-----------------------------------------------------|
| Avago Technologies (Broadcom Limited) HSDL-9001 | HSDL-9001 Distributor                           | HSDL-9001 Supplier                                  |
| HSDL-9001 Price                                 | HSDL-9001 Pictures                              | HSDL-9001 Image                                     |
| HSDL-9001 PDF Datasheet                         | HSDL-9001 Download Datasheet                    | HSDL-9001 Datasheet                                 |
| HSDL-9001 Stock                                 | Buy HSDL-9001                                   | Buy Avago Technologies (Broadcom Limited) HSDL-9001 |
| Avago Technologies (Broadcom Limited) HSDL-9001 | Avago Technologies (Broadcom Limited) Supplier  | Avago Technologies (Broadcom Limited) Distributor   |
| Avago Technologies (Broadcom Limited) HSDL-9001 | Avago Technologies Limited HSDL-9001            | Avago Technologies US Inc. HSDL-9001                |
| Avago Technologies HSDL-9001                    | Avago Technologies (Broadcom Limited) HSDL-9001 | Broadcom Limited HSDL-9001                          |

Related Products

|                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                  |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><b>LITEON</b></div> <div><b>HSDL-7001#100</b><br/>Manufacturers: Lite-On, Inc.<br/>Description: IC ENCODER/DECODER 3/16 16SOIC<br/>In stock: 6848 pcs</div> <div>RFQ</div>   | <div></div> <div><b>HSDL-9000</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: PHOTOSENSOR MINI 3V 550NM 6-PLCC<br/>In stock: 6705 pcs</div> <div>RFQ</div>      |
| <div><b>LITEON</b></div> <div><b>HSDL-D110-002</b><br/>Manufacturers: Lite-On, Inc.<br/>Description: SMART DONGLE MID-LEVEL IN CASING<br/>In stock: 6575 pcs</div> <div>RFQ</div> | <div></div> <div><b>HSDL-9100-024</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: IC PROX SENSOR ANLG OUT REFL SMD<br/>In stock: 81835 pcs</div> <div>RFQ</div> |
| <div><b>LITEON</b></div> <div><b>HSDL-D100-002</b><br/>Manufacturers: Lite-On, Inc.<br/>Description: SMART DONGLE MID-LEVEL W/PCB MOD<br/>In stock: 5114 pcs</div> <div>RFQ</div> | <div><b>LITEON</b></div> <div><b>HSDL-7000</b><br/>Manufacturers: Lite-On, Inc.<br/>Description: IC ENCODER/DECODER 3/16 8SOIC<br/>In stock: 4764 pcs</div> <div>RFQ</div>                    |
| <div><b>PANDUIT</b></div> <div><b>HSDL9-12-285</b><br/>Manufacturers: Panduit<br/>Description: KIT HEAT SHRINK/LABEL 0.90X0.25"<br/>In stock: 4411 pcs</div> <div>RFQ</div>       | <div><b>LITEON</b></div> <div><b>HSDL-D100-001</b><br/>Manufacturers: Lite-On, Inc.<br/>Description: SMART DONGLE ENTRY LVL W/PCB MOD<br/>In stock: 3887 pcs</div> <div>RFQ</div>             |
| <div></div> <div><b>HSDL-7002</b><br/>Manufacturers: Lite-On, Inc.<br/>Description: IC ENCODER/DECODER IRDA 16-QFN<br/>In stock: 3797 pcs</div> <div>RFQ</div>                    | <div><b>LITEON</b></div> <div><b>HSDL-7001</b><br/>Manufacturers: Lite-On, Inc.<br/>Description: IC ENCODER/DECODER IRDA 16-SOIC<br/>In stock: 6876 pcs</div> <div>RFQ</div>                  |
| <div><b>LITEON</b></div> <div><b>HSDL-7000#100</b><br/>Manufacturers: Lite-On, Inc.<br/>Description: IC ENCODER/DECODER 3/16 8SOIC<br/>In stock: 6679 pcs</div> <div>RFQ</div>    | <div></div> <div><b>HSDL-9100-021</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: PROXIMITY SENSOR REFL MINI SMD<br/>In stock: 34423 pcs</div> <div>RFQ</div>   |