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**Avago Technologies (Broadcom Limited)**



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HCPL-4562#300

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | HCPL-4562#300                                                                                                        |
| Manufacturer/Brand: | Avago Technologies (Broadcom Limited)                                                                                |
| Product description | OPTOISO 3.75KV TRANS W/BASE 8SMD                                                                                     |
| Datasheets:         |  <a href="#">HCPL-4562#300.pdf</a>  |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 60372 pcs stock                                                                                                      |
| 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 HCPL-4562#300

|                                  |                                                                                                                       |
|----------------------------------|-----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | HCPL-4562#300                                                                                                         |
| MANUFACTURER                     | Avago Technologies (Broadcom Limited)                                                                                 |
| DESCRIPTION                      | OPTOISO 3.75KV TRANS W/BASE 8SMD                                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                    |
| QUANTITY AVAILABLE               | 60372 pcs                                                                                                             |
| DATA SHEET                       |  <a href="#">HCPL-4562#300.pdf</a> |
| VOLTAGE - OUTPUT (MAX)           | 20V                                                                                                                   |
| VOLTAGE - ISOLATION              | 3750Vrms                                                                                                              |
| VOLTAGE - FORWARD (VF) (TYP)     | 1.3V                                                                                                                  |
| VCE SATURATION (MAX)             | -                                                                                                                     |
| TURN ON / TURN OFF TIME (TYP)    | -                                                                                                                     |
| SUPPLIER DEVICE PACKAGE          | 8-SMD                                                                                                                 |
| SERIES                           | -                                                                                                                     |
| RISE / FALL TIME (TYP)           | -                                                                                                                     |
| PACKAGING                        | Tube                                                                                                                  |
| PACKAGE / CASE                   | 8-SMD, Gull Wing                                                                                                      |
| OUTPUT TYPE                      | Transistor with Base                                                                                                  |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                                          |
| NUMBER OF CHANNELS               | 1                                                                                                                     |
| MOUNTING TYPE                    | Surface Mount                                                                                                         |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                    |
| INPUT TYPE                       | DC                                                                                                                    |
| DETAILED DESCRIPTION             | Optoisolator Transistor with Base Output 3750Vrms 1 Channel 8-SMD                                                     |
| CURRENT TRANSFER RATIO (MIN)     | -                                                                                                                     |
| CURRENT TRANSFER RATIO (MAX)     | -                                                                                                                     |
| CURRENT - OUTPUT / CHANNEL       | 8mA                                                                                                                   |
| CURRENT - DC FORWARD (IF) (MAX)  | 12mA                                                                                                                  |

Related Tags

|                                                     |                                                     |                                                         |
|-----------------------------------------------------|-----------------------------------------------------|---------------------------------------------------------|
| Avago Technologies (Broadcom Limited) HCPL-4562#300 | HCPL-4562#300 Distributor                           | HCPL-4562#300 Supplier                                  |
| HCPL-4562#300 Price                                 | HCPL-4562#300 Pictures                              | HCPL-4562#300 Image                                     |
| HCPL-4562#300 PDF Datasheet                         | HCPL-4562#300 Download Datasheet                    | HCPL-4562#300 Datasheet                                 |
| HCPL-4562#300 Stock                                 | Buy HCPL-4562#300                                   | Buy Avago Technologies (Broadcom Limited) HCPL-4562#300 |
| Avago Technologies (Broadcom Limited) HCPL-4562#300 | Avago Technologies (Broadcom Limited) Supplier      | Avago Technologies (Broadcom Limited) Distributor       |
| Avago Technologies (Broadcom Limited) HCPL-4562#300 | Avago Technologies Limited HCPL-4562#300            | Avago Technologies US Inc. HCPL-4562#300                |
| Avago Technologies HCPL-4562#300                    | Avago Technologies (Broadcom Limited) HCPL-4562#300 | Broadcom Limited HCPL-4562#300                          |

Related Products

|                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                      |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div><b>HCPL-4562#060</b></div><div>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISO 3.75KV TRANS W/BASE 8DIP<br/>In stock: 49035 pcs</div><div>RFQ</div></div>  | <div><div><b>HCPL-4534-300E</b></div><div>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISO 3.75KV 2CH TRANS 8SMD<br/>In stock: 44395 pcs</div><div>RFQ</div></div>   |
| <div><div><b>HCPL-4562#020</b></div><div>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISO 5KV TRANS W/BASE 8DIP<br/>In stock: 54642 pcs</div><div>RFQ</div></div>     | <div><div><b>HCPL-4534-500E</b></div><div>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISO 3.75KV 2CH TRANS 8SMD<br/>In stock: 35145 pcs</div><div>RFQ</div></div>   |
| <div><div><b>HCPL-4562#320</b></div><div>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISO 5KV TRANS W/BASE 8SMD<br/>In stock: 49516 pcs</div><div>RFQ</div></div>     | <div><div><b>HCPL-4562#520</b></div><div>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISO 5KV TRANS W/BASE 8SMD<br/>In stock: 53565 pcs</div><div>RFQ</div></div>    |
| <div><div><b>HCPL-4562-000E</b></div><div>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISO 3.75KV TRANS W/BASE 8DIP<br/>In stock: 73294 pcs</div><div>RFQ</div></div> | <div><div><b>HCPL-4562-020E</b></div><div>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISO 5KV TRANS W/BASE 8DIP<br/>In stock: 80571 pcs</div><div>RFQ</div></div>   |
| <div><div><b>HCPL-4562-060E</b></div><div>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISO 3.75KV TRANS W/BASE 8DIP<br/>In stock: 74982 pcs</div><div>RFQ</div></div> | <div><div><b>HCPL-4562</b></div><div>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISO 3.75KV TRANS W/BASE 8DIP<br/>In stock: 60191 pcs</div><div>RFQ</div></div>     |
| <div><div><b>HCPL-4534-520E</b></div><div>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISO 5KV 2CH TRANSISTOR 8SMD<br/>In stock: 41185 pcs</div><div>RFQ</div></div>  | <div><div><b>HCPL-4562#500</b></div><div>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISO 3.75KV TRANS W/BASE 8SMD<br/>In stock: 52308 pcs</div><div>RFQ</div></div> |