



Avago Technologies (Broadcom Limited)

Limited)

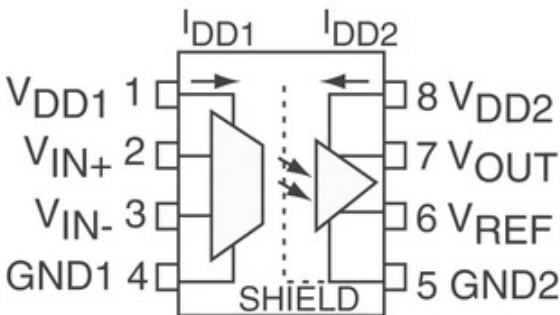


Image may be representation. See specifications for product details.

HCPL-7800-300E

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | HCPL-7800-300E                                                                                                       |
| Manufacturer/Brand: | Avago Technologies (Broadcom Limited)                                                                                |
| Product description | IC OPAMP ISOLATION 100KHZ 8DIPGW                                                                                     |
| Datasheets:         |  <a href="#">HCPL-7800-300E.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant         |
| Stock Condition     | 8303 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

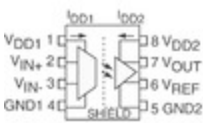
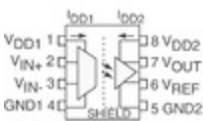
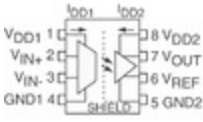
Specifications of HCPL-7800-300E

|                                   |                                                                                                                        |
|-----------------------------------|------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | HCPL-7800-300E                                                                                                         |
| MANUFACTURER                      | Avago Technologies (Broadcom Limited)                                                                                  |
| DESCRIPTION                       | IC OPAMP ISOLATION 100KHZ 8DIPGW                                                                                       |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                             |
| QUANTITY AVAILABLE                | 8303 pcs                                                                                                               |
| DATA SHEET                        |  <a href="#">HCPL-7800-300E.pdf</a> |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | 4.5 V ~ 5.5 V                                                                                                          |
| VOLTAGE - INPUT OFFSET            | 300µV                                                                                                                  |
| SUPPLIER DEVICE PACKAGE           | 8-DIP Gull Wing                                                                                                        |
| SLEW RATE                         | -                                                                                                                      |
| SERIES                            | -                                                                                                                      |
| PACKAGING                         | Tube                                                                                                                   |
| PACKAGE / CASE                    | 8-SMD, Gull Wing                                                                                                       |
| OUTPUT TYPE                       | -                                                                                                                      |
| OTHER NAMES                       | 516-1551-5<br>HCPL7800300E                                                                                             |
| OPERATING TEMPERATURE             | -40°C ~ 85°C                                                                                                           |
| NUMBER OF CIRCUITS                | 1                                                                                                                      |
| MOUNTING TYPE                     | Surface Mount                                                                                                          |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 1 (Unlimited)                                                                                                          |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                             |
| DETAILED DESCRIPTION              | Isolation Amplifier 1 Circuit 8-DIP Gull Wing                                                                          |
| CURRENT - SUPPLY                  | 10.9mA                                                                                                                 |
| CURRENT - OUTPUT / CHANNEL        | 16mA                                                                                                                   |
| CURRENT - INPUT BIAS              | 500nA                                                                                                                  |
| BASE PART NUMBER                  | HCPL-7800                                                                                                              |
| AMPLIFIER TYPE                    | Isolation                                                                                                              |
| -3DB BANDWIDTH                    | 100kHz                                                                                                                 |

Related Tags

|                                                      |                                                      |                                                          |
|------------------------------------------------------|------------------------------------------------------|----------------------------------------------------------|
| Avago Technologies (Broadcom Limited) HCPL-7800-300E | HCPL-7800-300E Distributor                           | HCPL-7800-300E Supplier                                  |
| HCPL-7800-300E Price                                 | HCPL-7800-300E Pictures                              | HCPL-7800-300E Image                                     |
| HCPL-7800-300E PDF Datasheet                         | HCPL-7800-300E Download Datasheet                    | HCPL-7800-300E Datasheet                                 |
| HCPL-7800-300E Stock                                 | Buy HCPL-7800-300E                                   | Buy Avago Technologies (Broadcom Limited) HCPL-7800-300E |
| Avago Technologies (Broadcom Limited) HCPL-7800-300E | Avago Technologies (Broadcom Limited) Supplier       | Avago Technologies (Broadcom Limited) Distributor        |
| Avago Technologies (Broadcom Limited) HCPL-7800-300E | Avago Technologies Limited HCPL-7800-300E            | Avago Technologies US Inc. HCPL-7800-300E                |
| Avago Technologies HCPL-7800-300E                    | Avago Technologies (Broadcom Limited) HCPL-7800-300E | Broadcom Limited HCPL-7800-300E                          |

Related Products

|                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                       |
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| <div></div> <div><b>HCPL-7800-000E</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: IC OPAMP ISOLATION 100KHZ 8DIP<br/>In stock: 11070 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>HCPL-7800A</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: IC OPAMP ISOLATION 100KHZ 8DIP<br/>In stock: 5183 pcs<br/><div>RFQ</div></div>        |
| <div></div> <div><b>HCPL-7723-560</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISO 3.75KV PUSH PULL 8DIP GW<br/>In stock: 22990 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>HCPL-7800#500</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: IC OPAMP ISOLATION 100KHZ 8DIPGW<br/>In stock: 13589 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>HCPL-7800A-300E</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: IC OPAMP ISOLATION 100KHZ 8DIPGW<br/>In stock: 7399 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>HCPL-7800-500E</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: IC OPAMP ISOLATION 100KHZ 8DIPGW<br/>In stock: 15306 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>HCPL-7800</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: IC OPAMP ISOLATION 100KHZ 8DIP<br/>In stock: 11169 pcs<br/><div>RFQ</div></div>        | <div></div> <div><b>HCPL-7800A#300</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: IC OPAMP ISOLATION 100KHZ 8DIPGW<br/>In stock: 5428 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>HCPL-7723-560E</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISO 3.75KV PUSH PULL 8DIP GW<br/>In stock: 34203 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>HCPL-7800A#500</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: IC OPAMP ISOLATION 100KHZ 8DIPGW<br/>In stock: 11007 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>HCPL-7800A-000E</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: IC OPAMP ISOLATION 100KHZ 8DIP<br/>In stock: 8483 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>HCPL-7800#300</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: IC OPAMP ISOLATION 100KHZ 8DIPGW<br/>In stock: 10469 pcs<br/><div>RFQ</div></div>  |