

HCPL-7800-000E



Part Number: [HCPL-7800-000E](#)

Manufacturer: [Avago Technologies \(Broadcom Limited\)](#)

Description: IC OPAMP ISOLATION 100KHZ 8DIP

Data sheet:  [HCPL-7800/A](#)

RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.  
See Product Specifications for product details.  
Buy HCPL-7800-000E with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                           |                                   |                                                       |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|-----------------------------------|-------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                             | HCPL-7800-000E                            | Manufacturer                      | <a href="#">Avago Technologies (Broadcom Limited)</a> |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                             | IC OPAMP ISOLATION 100KHZ 8DIP            | Lead Free Status / RoHS Status    | Lead free / RoHS Compliant                            |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                      | 20894 pcs                                 | Data sheet                        | <a href="#">HCPL-7800/A</a>                           |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                | <a href="#">Integrated Circuits (ICs)</a> | Voltage - Supply, Single/Dual (±) | 4.5 V ~ 5.5 V                                         |
| Voltage - Input Offset                                                                                                                                                                                                                                                                                                                                                                                                                                  | 300µV                                     | Supplier Device Package           | 8-DIP                                                 |
| Slew Rate                                                                                                                                                                                                                                                                                                                                                                                                                                               | -                                         | Series                            | -                                                     |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                                               | Tube                                      | Package / Case                    | 8-DIP (0.300", 7.62mm)                                |
| Output Type                                                                                                                                                                                                                                                                                                                                                                                                                                             | -                                         | Other Names                       | 516-1481-5<br>HCPL7800000E                            |
| Operating Temperature                                                                                                                                                                                                                                                                                                                                                                                                                                   | -40°C ~ 85°C                              | Number of Circuits                | 1                                                     |
| Mounting Type                                                                                                                                                                                                                                                                                                                                                                                                                                           | Through Hole                              | Moisture Sensitivity Level (MSL)  | 1 (Unlimited)                                         |
| Manufacturer Standard Lead Time                                                                                                                                                                                                                                                                                                                                                                                                                         | 16 Weeks                                  | Lead Free Status / RoHS Status    | Lead free / RoHS Compliant                            |
| Detailed Description                                                                                                                                                                                                                                                                                                                                                                                                                                    | Isolation Amplifier 1 Circuit 8-DIP       | Current - Supply                  | 10.9mA                                                |
| Current - Output / Channel                                                                                                                                                                                                                                                                                                                                                                                                                              | 16mA                                      | Current - Input Bias              | 500nA                                                 |
| Base Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                        | HCPL-7800                                 | Amplifier Type                    | Isolation                                             |
| -3db Bandwidth                                                                                                                                                                                                                                                                                                                                                                                                                                          | 100kHz                                    |                                   |                                                       |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Avago Technologies (Broadcom Limited) series electronic components. We have 20894 pieces of Avago Technologies (Broadcom Limited) HCPL-7800-000E in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.<br>RFQ Email: info@Components-World.com |                                           |                                   |                                                       |

| RELATED PRODUCTS                                                                   |                                                                                         |                                                                      |                |
|------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------|----------------------------------------------------------------------|----------------|
|  | Part#: <a href="#">HCPL-7723-520E</a><br>Description: OPTOISO 5KV PUSH PULL 8DIP GW     | Manufacturers: <a href="#">Avago Technologies (Broadcom Limited)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">HCPL-7800A#300</a><br>Description: IC OPAMP ISOLATION 100KHZ 8DIPGW  | Manufacturers: <a href="#">Avago Technologies (Broadcom Limited)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">HCPL-7800A-500E</a><br>Description: IC OPAMP ISOLATION 100KHZ 8DIPGW | Manufacturers: <a href="#">Avago Technologies (Broadcom Limited)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">HCPL-7840</a><br>Description: IC OPAMP ISOLATION 100KHZ 8DIP         | Manufacturers: <a href="#">Avago Technologies (Broadcom Limited)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">HCPL-7840#060</a><br>Description: IC OPAMP ISOLATION 100KHZ 8DIP     | Manufacturers: <a href="#">Avago Technologies (Broadcom Limited)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">HCPL-7800A-000E</a><br>Description: IC OPAMP ISOLATION 100KHZ 8DIP   | Manufacturers: <a href="#">Avago Technologies (Broadcom Limited)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">HCPL-7800A-300E</a><br>Description: IC OPAMP ISOLATION 100KHZ 8DIPGW | Manufacturers: <a href="#">Avago Technologies (Broadcom Limited)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">HCPL-7800A</a><br>Description: IC OPAMP ISOLATION 100KHZ 8DIP        | Manufacturers: <a href="#">Avago Technologies (Broadcom Limited)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">HCPL-7800</a><br>Description: IC OPAMP ISOLATION 100KHZ 8DIP         | Manufacturers: <a href="#">Avago Technologies (Broadcom Limited)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">HCPL-7800-300E</a><br>Description: IC OPAMP ISOLATION 100KHZ 8DIPGW  | Manufacturers: <a href="#">Avago Technologies (Broadcom Limited)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">HCPL-7723-560E</a><br>Description: OPTOISO 3.75KV PUSH PULL 8DIP GW  | Manufacturers: <a href="#">Avago Technologies (Broadcom Limited)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">HCPL-7800#300</a><br>Description: IC OPAMP ISOLATION 100KHZ 8DIPGW   | Manufacturers: <a href="#">Avago Technologies (Broadcom Limited)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">HCPL-7800-500E</a><br>Description: IC OPAMP ISOLATION 100KHZ 8DIPGW  | Manufacturers: <a href="#">Avago Technologies (Broadcom Limited)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">HCPL-7800#500</a><br>Description: IC OPAMP ISOLATION 100KHZ 8DIPGW   | Manufacturers: <a href="#">Avago Technologies (Broadcom Limited)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">HCPL-7723-360E</a><br>Description: OPTOISO 3.75KV PUSH PULL 8DIP GW  | Manufacturers: <a href="#">Avago Technologies (Broadcom Limited)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">HCPL-7800A#500</a><br>Description: IC OPAMP ISOLATION 100KHZ 8DIPGW  | Manufacturers: <a href="#">Avago Technologies (Broadcom Limited)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">HCPL-7723-500E</a><br>Description: OPTOISO 3.75KV PUSH PULL 8DIP GW  | Manufacturers: <a href="#">Avago Technologies (Broadcom Limited)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">HCPL-7723-500</a><br>Description: OPTOISO 3.75KV PUSH PULL 8DIP GW   | Manufacturers: <a href="#">Avago Technologies (Broadcom Limited)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">HCPL-7723-560</a><br>Description: OPTOISO 3.75KV PUSH PULL 8DIP GW   | Manufacturers: <a href="#">Avago Technologies (Broadcom Limited)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">HCPL-7723-520</a><br>Description: OPTOISO 5KV PUSH PULL 8DIP GW      | Manufacturers: <a href="#">Avago Technologies (Broadcom Limited)</a> | <div>RFQ</div> |

| Related keywords for HCPL-7800-000E                  |                                                      |                                           |                                                      |
|------------------------------------------------------|------------------------------------------------------|-------------------------------------------|------------------------------------------------------|
| Avago Technologies (Broadcom Limited) HCPL-7800-000E | HCPL-7800-000E distributor                           | HCPL-7800-000E supplier                   | HCPL-7800-000E price                                 |
|                                                      | HCPL-7800-000E download datasheet                    | HCPL-7800-000E datasheet                  | HCPL-7800-000E stock                                 |
| buy HCPL-7800-000E                                   | Avago Technologies (Broadcom Limited) HCPL-7800-000E | Avago Technologies Limited HCPL-7800-000E | Avago Technologies US Inc. HCPL-7800-000E            |
|                                                      |                                                      | Avago Technologies HCPL-7800-000E         | Avago Technologies (Broadcom Limited) HCPL-7800-000E |
| Broadcom Limited HCPL-7800-000E                      |                                                      |                                           |                                                      |

