



Avago Technologies (Broadcom



Image may be representation. See specifications for product details.

ACPL-7900-300E

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | ACPL-7900-300E                                                                                               |
| Manufacturer/Brand: | Avago Technologies (Broadcom Limited)                                                                        |
| Product description | IC OPAMP ISOLATION 200KHZ 8DIPGW                                                                             |
| Datasheets:         |  ACPL-7900-300E.pdf         |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of ACPL-7900-300E

|                                   |                                                                                                        |
|-----------------------------------|--------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | ACPL-7900-300E                                                                                         |
| MANUFACTURER                      | Avago Technologies (Broadcom Limited)                                                                  |
| DESCRIPTION                       | IC OPAMP ISOLATION 200KHZ 8DIPGW                                                                       |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                             |
| DATA SHEET                        |  ACPL-7900-300E.pdf |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | 3 V ~ 5 V                                                                                              |
| VOLTAGE - INPUT OFFSET            | 600µV                                                                                                  |
| SUPPLIER DEVICE PACKAGE           | 8-DIP Gull Wing                                                                                        |
| SLEW RATE                         | -                                                                                                      |
| SERIES                            | -                                                                                                      |
| PACKAGING                         | Tube                                                                                                   |
| PACKAGE / CASE                    | 8-SMD, Gull Wing                                                                                       |
| OUTPUT TYPE                       | -                                                                                                      |
| OPERATING TEMPERATURE             | -40°C ~ 105°C                                                                                          |
| NUMBER OF CIRCUITS                | 1                                                                                                      |
| MOUNTING TYPE                     | Surface Mount                                                                                          |
| 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 Gull Wing                                                          |
| CURRENT - SUPPLY                  | 18.5mA                                                                                                 |
| CURRENT - OUTPUT / CHANNEL        | 11mA                                                                                                   |
| CURRENT - INPUT BIAS              | 100nA                                                                                                  |
| BASE PART NUMBER                  | ACPL-7900                                                                                              |
| AMPLIFIER TYPE                    | Isolation                                                                                              |
| -3DB BANDWIDTH                    | 200kHz                                                                                                 |

Related Tags

|                                                      |                                                      |                                                          |
|------------------------------------------------------|------------------------------------------------------|----------------------------------------------------------|
| Avago Technologies (Broadcom Limited) ACPL-7900-300E | ACPL-7900-300E Distributor                           | ACPL-7900-300E Supplier                                  |
| ACPL-7900-300E Price                                 | ACPL-7900-300E Pictures                              | ACPL-7900-300E Image                                     |
| ACPL-7900-300E PDF Datasheet                         | ACPL-7900-300E Download Datasheet                    | ACPL-7900-300E Datasheet                                 |
| ACPL-7900-300E Stock                                 | Buy ACPL-7900-300E                                   | Buy Avago Technologies (Broadcom Limited) ACPL-7900-300E |
| Avago Technologies (Broadcom Limited) ACPL-7900-300E | Avago Technologies (Broadcom Limited) Supplier       | Avago Technologies (Broadcom Limited) Distributor        |
| Avago Technologies (Broadcom Limited) ACPL-7900-300E | Avago Technologies Limited ACPL-7900-300E            | Avago Technologies US Inc. ACPL-7900-300E                |
| Avago Technologies ACPL-7900-300E                    | Avago Technologies (Broadcom Limited) ACPL-7900-300E | Broadcom Limited ACPL-7900-300E                          |

Related Products

|                                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                                            |
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|  <div><b>ACPL-790B-300E</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: IC OPAMP ISOLATION 200KHZ 8DIPGW<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>ACPL-785J-500E</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: IC OPAMP ISOLATION 30KHZ 16SO<br/>In stock: Out stock<br/><div>RFQ</div></div>    |
|  <div><b>ACPL-7900-000E</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: IC OPAMP ISOLATION 200KHZ 8DIP<br/>In stock: Out stock<br/><div>RFQ</div></div>   |  <div><b>ACPL-790A-500E</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: IC OPAMP ISOLATION 200KHZ 8DIPGW<br/>In stock: Out stock<br/><div>RFQ</div></div> |
|  <div><b>ACPL-790B-000E</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: IC OPAMP ISOLATION 200KHZ 8DIP<br/>In stock: Out stock<br/><div>RFQ</div></div>   |  <div><b>ACPL-785J-000E</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: IC OPAMP ISOLATION 30KHZ 16SO<br/>In stock: 785 pcs<br/><div>RFQ</div></div>      |
|  <div><b>ACPL-785E-300</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: IC OPAMP ISOLATION 100KHZ SMD<br/>In stock: Out stock<br/><div>RFQ</div></div>     |  <div><b>ACPL-7900-500E</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: IC OPAMP ISOLATION 200KHZ 8DIPGW<br/>In stock: Out stock<br/><div>RFQ</div></div> |
|  <div><b>ACPL-785J-560E</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: IC OPAMP ISOLATION 30KHZ 16SO<br/>In stock: Out stock<br/><div>RFQ</div></div>    |  <div><b>ACPL-790A-000E</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: IC OPAMP ISOLATION 200KHZ 8DIP<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
|  <div><b>ACPL-790A-300E</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: IC OPAMP ISOLATION 200KHZ 8DIPGW<br/>In stock: 975 pcs<br/><div>RFQ</div></div>   |  <div><b>ACPL-785J-060E</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: IC OPAMP ISOLATION 30KHZ 16SO<br/>In stock: Out stock<br/><div>RFQ</div></div>    |