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Avago Technologies (Broadcom Limited)

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ACPL-7970-000E

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | ACPL-7970-000E                                                                                               |
| Manufacturer/Brand: | Avago Technologies (Broadcom Limited)                                                                        |
| Product description | ISOLATOR SIGMA DELTA MOD 8-DIP                                                                               |
| Datasheets:         |  ACPL-7970-000E.pdf         |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 14079 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 ACPL-7970-000E

|                                  |                                                                                                        |
|----------------------------------|--------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | ACPL-7970-000E                                                                                         |
| MANUFACTURER                     | Avago Technologies (Broadcom Limited)                                                                  |
| DESCRIPTION                      | ISOLATOR SIGMA DELTA MOD 8-DIP                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                             |
| QUANTITY AVAILABLE               | 14079 pcs                                                                                              |
| DATA SHEET                       |  ACPL-7970-000E.pdf |
| VOLTAGE SUPPLY SOURCE            | Single Supply                                                                                          |
| VOLTAGE - SUPPLY                 | 3.3 V ~ 5.5 V                                                                                          |
| TYPE                             | Isolated Module                                                                                        |
| SUPPLIER DEVICE PACKAGE          | 8-DIP                                                                                                  |
| SERIES                           | -                                                                                                      |
| SAMPLING RATE (PER SECOND)       | 10M                                                                                                    |
| RESOLUTION (BITS)                | 16 b                                                                                                   |
| PACKAGING                        | Tube                                                                                                   |
| PACKAGE / CASE                   | 8-DIP (0.300", 7.62mm)                                                                                 |
| OTHER NAMES                      | 516-3732<br>ACPL-7970-000E-ND                                                                          |
| OPERATING TEMPERATURE            | -40°C ~ 105°C                                                                                          |
| NUMBER OF CHANNELS               | 1                                                                                                      |
| MOUNTING TYPE                    | Through Hole                                                                                           |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                             |
| DETAILED DESCRIPTION             | Isolated Module 16 bit 10M 8-DIP                                                                       |
| DATA INTERFACE                   | -                                                                                                      |
| BASE PART NUMBER                 | ACPL-7970                                                                                              |

Related Tags

|                                                      |                                                      |                                                          |
|------------------------------------------------------|------------------------------------------------------|----------------------------------------------------------|
| Avago Technologies (Broadcom Limited) ACPL-7970-000E | ACPL-7970-000E Distributor                           | ACPL-7970-000E Supplier                                  |
| ACPL-7970-000E Price                                 | ACPL-7970-000E Pictures                              | ACPL-7970-000E Image                                     |
| ACPL-7970-000E PDF Datasheet                         | ACPL-7970-000E Download Datasheet                    | ACPL-7970-000E Datasheet                                 |
| ACPL-7970-000E Stock                                 | Buy ACPL-7970-000E                                   | Buy Avago Technologies (Broadcom Limited) ACPL-7970-000E |
| Avago Technologies (Broadcom Limited) ACPL-7970-000E | Avago Technologies (Broadcom Limited) Supplier       | Avago Technologies (Broadcom Limited) Distributor        |
| Avago Technologies (Broadcom Limited) ACPL-7970-000E | Avago Technologies Limited ACPL-7970-000E            | Avago Technologies US Inc. ACPL-7970-000E                |
| Avago Technologies ACPL-7970-000E                    | Avago Technologies (Broadcom Limited) ACPL-7970-000E | Broadcom Limited ACPL-7970-000E                          |

Related Products

|                                                                                                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                                                                                                            |
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| <div><b>BROADCOM</b><br/><small>connecting everything+</small></div> <div><b>ACPL-796J-500E</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: IC OPAMP ISOLATION 16SO<br/>In stock: 28361 pcs</div> <div>RFQ</div>          | <div><b>BROADCOM</b><br/><small>connecting everything+</small></div> <div><b>ACPL-796J-000E</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: IC OPAMP ISOLATION 16SO<br/>In stock: 13445 pcs</div> <div>RFQ</div>          |
| <div><b>BROADCOM</b><br/><small>connecting everything+</small></div> <div><b>ACPL-798J-000E</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: IC OP AMP ISOLATION 16SO<br/>In stock: 12484 pcs</div> <div>RFQ</div>         | <div><b>BROADCOM</b><br/><small>connecting everything+</small></div> <div><b>ACPL-790B-500E</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: IC OPAMP ISOLATION 200KHZ 8DIPGW<br/>In stock: 22154 pcs</div> <div>RFQ</div> |
| <div><b>BROADCOM</b><br/><small>connecting everything+</small></div> <div><b>ACPL-824-000E</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISOLATOR 5KV 2CH TRANS 8DIP<br/>In stock: 89427 pcs</div> <div>RFQ</div>   | <div><b>BROADCOM</b><br/><small>connecting everything+</small></div> <div><b>ACPL-798J-500E</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: IC OP AMP ISOLATION 16SO<br/>In stock: 29954 pcs</div> <div>RFQ</div>         |
| <div><b>BROADCOM</b><br/><small>connecting everything+</small></div> <div><b>ACPL-7970-300E</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: ISOLATOR SIGMA DELTA MOD 8-DIP<br/>In stock: 30494 pcs</div> <div>RFQ</div>   | <div><b>BROADCOM</b><br/><small>connecting everything+</small></div> <div><b>ACPL-796J-560E</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: IC OPAMP ISOLATION 16SO<br/>In stock: 29788 pcs</div> <div>RFQ</div>          |
| <div><b>BROADCOM</b><br/><small>connecting everything+</small></div> <div><b>ACPL-796J-060E</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: IC OPAMP ISOLATION 16SO<br/>In stock: 23862 pcs</div> <div>RFQ</div>          | <div><b>BROADCOM</b><br/><small>connecting everything+</small></div> <div><b>ACPL-7970-500E</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: ISOLATOR SIGMA DELTA MOD 8-DIP<br/>In stock: 30570 pcs</div> <div>RFQ</div>   |
| <div><b>BROADCOM</b><br/><small>connecting everything+</small></div> <div><b>ACPL-790B-300E</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: IC OPAMP ISOLATION 200KHZ 8DIPGW<br/>In stock: 12280 pcs</div> <div>RFQ</div> | <div><b>BROADCOM</b><br/><small>connecting everything+</small></div> <div><b>ACPL-824-060E</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISOLATOR 5KV 2CH TRANS 8DIP<br/>In stock: 277365 pcs</div> <div>RFQ</div>  |