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Avago Technologies (Broadcom Limited)

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ACPL-847-W00E

|                     |                                                                                                                     |
|---------------------|---------------------------------------------------------------------------------------------------------------------|
| Part Number:        | ACPL-847-W00E                                                                                                       |
| Manufacturer/Brand: | Avago Technologies (Broadcom Limited)                                                                               |
| Product description | OPTOISOLTR 5KV 4CH TRANS 16-DIP                                                                                     |
| Datasheets:         |  <a href="#">ACPL-847-W00E.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant        |
| Stock Condition     | 174082 pcs stock                                                                                                    |
| Ship From           | Hong Kong                                                                                                           |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                               |

REQUEST FOR QUOTATION

Specifications of ACPL-847-W00E

|                                  |                                                                                                                       |
|----------------------------------|-----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | ACPL-847-W00E                                                                                                         |
| MANUFACTURER                     | Avago Technologies (Broadcom Limited)                                                                                 |
| DESCRIPTION                      | OPTOISOLTR 5KV 4CH TRANS 16-DIP                                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                            |
| QUANTITY AVAILABLE               | 174082 pcs                                                                                                            |
| DATA SHEET                       |  <a href="#">ACPL-847-W00E.pdf</a> |
| VOLTAGE - OUTPUT (MAX)           | 70V                                                                                                                   |
| VOLTAGE - ISOLATION              | 5000Vrms                                                                                                              |
| VOLTAGE - FORWARD (VF) (TYP)     | 1.2V                                                                                                                  |
| VCE SATURATION (MAX)             | 200mV                                                                                                                 |
| TURN ON / TURN OFF TIME (TYP)    | -                                                                                                                     |
| SUPPLIER DEVICE PACKAGE          | 16-DIP                                                                                                                |
| SERIES                           | -                                                                                                                     |
| RISE / FALL TIME (TYP)           | 4µs, 3µs                                                                                                              |
| PACKAGING                        | Tube                                                                                                                  |
| PACKAGE / CASE                   | 16-DIP (0.400", 10.16mm)                                                                                              |
| OUTPUT TYPE                      | Transistor                                                                                                            |
| OPERATING TEMPERATURE            | -30°C ~ 100°C                                                                                                         |
| NUMBER OF CHANNELS               | 4                                                                                                                     |
| MOUNTING TYPE                    | Through Hole                                                                                                          |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                            |
| INPUT TYPE                       | DC                                                                                                                    |
| DETAILED DESCRIPTION             | Optoisolator Transistor Output 5000Vrms 4 Channel 16-DIP                                                              |
| CURRENT TRANSFER RATIO (MIN)     | 50% @ 5mA                                                                                                             |
| CURRENT TRANSFER RATIO (MAX)     | 600% @ 5mA                                                                                                            |
| CURRENT - OUTPUT / CHANNEL       | 50mA                                                                                                                  |
| CURRENT - DC FORWARD (IF) (MAX)  | 50mA                                                                                                                  |

Related Tags

|                                                     |                                                     |                                                         |
|-----------------------------------------------------|-----------------------------------------------------|---------------------------------------------------------|
| Avago Technologies (Broadcom Limited) ACPL-847-W00E | ACPL-847-W00E Distributor                           | ACPL-847-W00E Supplier                                  |
| ACPL-847-W00E Price                                 | ACPL-847-W00E Pictures                              | ACPL-847-W00E Image                                     |
| ACPL-847-W00E PDF Datasheet                         | ACPL-847-W00E Download Datasheet                    | ACPL-847-W00E Datasheet                                 |
| ACPL-847-W00E Stock                                 | Buy ACPL-847-W00E                                   | Buy Avago Technologies (Broadcom Limited) ACPL-847-W00E |
| Avago Technologies (Broadcom Limited) ACPL-847-W00E | Avago Technologies (Broadcom Limited) Supplier      | Avago Technologies (Broadcom Limited) Distributor       |
| Avago Technologies (Broadcom Limited) ACPL-847-W00E | Avago Technologies Limited ACPL-847-W00E            | Avago Technologies US Inc. ACPL-847-W00E                |
| Avago Technologies ACPL-847-W00E                    | Avago Technologies (Broadcom Limited) ACPL-847-W00E | Broadcom Limited ACPL-847-W00E                          |

Related Products

|                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                       |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>ACPL-847-36GE</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISOLTR 5KV 4CH TRANS 16-SMD<br/>In stock: 143346 pcs<br/><b>RFQ</b></div> |  <div><b>ACPL-C61L-060E</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISO 5KV TRI-STATE 8SO<br/>In stock: 32381 pcs<br/><b>RFQ</b></div>       |
|  <div><b>ACPL-847-W0GE</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISOLTR 5KV 4CH TRANS 16-DIP<br/>In stock: 185608 pcs<br/><b>RFQ</b></div> |  <div><b>ACPL-847-W6GE</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISOLTR 5KV 4CH TRANS 16-DIP<br/>In stock: 188026 pcs<br/><b>RFQ</b></div> |
|  <div><b>ACPL-C61L-500E</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISO 5KV TRI-STATE 8SO<br/>In stock: 56637 pcs<br/><b>RFQ</b></div>       |  <div><b>ACPL-847-30GE</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISOLTR 5KV 4CH TRANS 16-SMD<br/>In stock: 164352 pcs<br/><b>RFQ</b></div> |
|  <div><b>ACPL-847-060E</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISOLTR 5KV 4CH TRANS 16-DIP<br/>In stock: 198330 pcs<br/><b>RFQ</b></div> |  <div><b>ACPL-847-06GE</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISOLTR 5KV 4CH TRANS 16-DIP<br/>In stock: 180962 pcs<br/><b>RFQ</b></div> |
|  <div><b>ACPL-C61L-000E</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISO 5KV TRI-STATE 8SO<br/>In stock: 27225 pcs<br/><b>RFQ</b></div>       |  <div><b>ACPL-847-360E</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISOLTR 5KV 4CH TRANS 16-SMD<br/>In stock: 141998 pcs<br/><b>RFQ</b></div> |
|  <div><b>ACPL-847-300E</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISOLTR 5KV 4CH TRANS 16-SMD<br/>In stock: 50637 pcs<br/><b>RFQ</b></div>  |  <div><b>ACPL-847-W60E</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISOLTR 5KV 4CH TRANS 16-DIP<br/>In stock: 176472 pcs<br/><b>RFQ</b></div> |