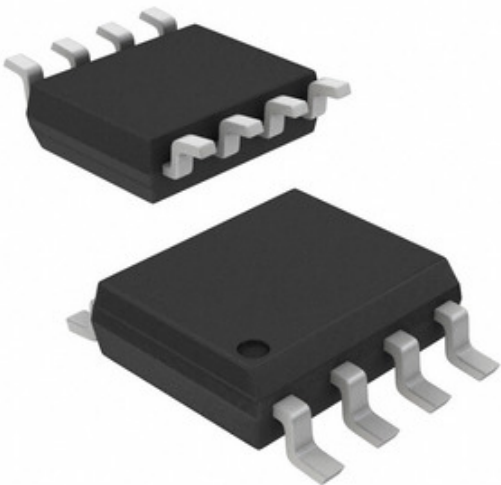




Limited)

Image may be representation. See specifications for product details.

ACPL-077L-560E

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | ACPL-077L-560E                                                                                                       |
| Manufacturer/Brand: | Avago Technologies (Broadcom Limited)                                                                                |
| Product description | OPTOISO 3.75KV PUSH PULL 8SO                                                                                         |
| Datasheets:         |  <a href="#">ACPL-077L-560E.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant         |
| Stock Condition     | 67708 pcs stock                                                                                                      |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of ACPL-077L-560E

|                                      |                                                                                                                        |
|--------------------------------------|------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                          | ACPL-077L-560E                                                                                                         |
| MANUFACTURER                         | Avago Technologies (Broadcom Limited)                                                                                  |
| DESCRIPTION                          | OPTOISO 3.75KV PUSH PULL 8SO                                                                                           |
| LEAD FREE STATUS / ROHS STATUS       | Lead free / RoHS Compliant                                                                                             |
| QUANTITY AVAILABLE                   | 67708 pcs                                                                                                              |
| DATA SHEET                           |  <a href="#">ACPL-077L-560E.pdf</a> |
| VOLTAGE - SUPPLY                     | 3 V ~ 3.6 V, 4.5 V ~ 5.5 V                                                                                             |
| VOLTAGE - ISOLATION                  | 3750Vrms                                                                                                               |
| VOLTAGE - FORWARD (VF) (TYP)         | -                                                                                                                      |
| SUPPLIER DEVICE PACKAGE              | 8-SO                                                                                                                   |
| SERIES                               | -                                                                                                                      |
| RISE / FALL TIME (TYP)               | 4ns, 3ns                                                                                                               |
| PROPAGATION DELAY TPLH / TPHL (MAX)  | 40ns, 40ns                                                                                                             |
| PACKAGING                            | Tape & Reel (TR)                                                                                                       |
| PACKAGE / CASE                       | 8-SOIC (0.154", 3.90mm Width)                                                                                          |
| OUTPUT TYPE                          | Push-Pull, Totem Pole                                                                                                  |
| OPERATING TEMPERATURE                | -40°C ~ 105°C                                                                                                          |
| NUMBER OF CHANNELS                   | 1                                                                                                                      |
| MOUNTING TYPE                        | Surface Mount                                                                                                          |
| MOISTURE SENSITIVITY LEVEL (MSL)     | 1 (Unlimited)                                                                                                          |
| LEAD FREE STATUS / ROHS STATUS       | Lead free / RoHS Compliant                                                                                             |
| INPUTS - SIDE 1/SIDE 2               | 1/0                                                                                                                    |
| INPUT TYPE                           | Logic                                                                                                                  |
| DETAILED DESCRIPTION                 | Logic Output Optoisolator 25MBd Push-Pull, Totem Pole 3750Vrms 1 Channel 35kV/μs CMTI 8-SO                             |
| DATA RATE                            | 25MBd                                                                                                                  |
| CURRENT - OUTPUT / CHANNEL           | 10mA                                                                                                                   |
| CURRENT - DC FORWARD (IF) (MAX)      | -                                                                                                                      |
| COMMON MODE TRANSIENT IMMUNITY (MIN) | 35kV/μs                                                                                                                |

Related Tags

|                                                      |                                                      |                                                          |
|------------------------------------------------------|------------------------------------------------------|----------------------------------------------------------|
| Avago Technologies (Broadcom Limited) ACPL-077L-560E | ACPL-077L-560E Distributor                           | ACPL-077L-560E Supplier                                  |
| ACPL-077L-560E Price                                 | ACPL-077L-560E Pictures                              | ACPL-077L-560E Image                                     |
| ACPL-077L-560E PDF Datasheet                         | ACPL-077L-560E Download Datasheet                    | ACPL-077L-560E Datasheet                                 |
| ACPL-077L-560E Stock                                 | Buy ACPL-077L-560E                                   | Buy Avago Technologies (Broadcom Limited) ACPL-077L-560E |
| Avago Technologies (Broadcom Limited) ACPL-077L-560E | Avago Technologies (Broadcom Limited) Supplier       | Avago Technologies (Broadcom Limited) Distributor        |
| Avago Technologies (Broadcom Limited) ACPL-077L-560E | Avago Technologies Limited ACPL-077L-560E            | Avago Technologies US Inc. ACPL-077L-560E                |
| Avago Technologies ACPL-077L-560E                    | Avago Technologies (Broadcom Limited) ACPL-077L-560E | Broadcom Limited ACPL-077L-560E                          |

Related Products

|                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                       |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>ACPL-074L-500E</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISO 3.75KV 2CH PUSH PULL 8SO<br/>In stock: 13588 pcs<br/><b>RFQ</b></div> |  <div><b>ACPL-1770L-300</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISO 1.5KV 4CH DARL 16-DIP GW<br/>In stock: 1519 pcs<br/><b>RFQ</b></div> |
|  <div><b>ACPL-0820-000E</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: IC LINE DVR DUAL 1.5A 8-SOIC<br/>In stock: 3009 pcs<br/><b>RFQ</b></div>      |  <div><b>ACPL-1770L</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISO 1.5KV 4CH DARLNG 16-DIP<br/>In stock: 1216 pcs<br/><b>RFQ</b></div>      |
|  <div><b>ACPL-074L-560E</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISO 3.75KV 2CH PUSH PULL 8SO<br/>In stock: 37023 pcs<br/><b>RFQ</b></div> |  <div><b>ACPL-0820-500E</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: IC LINE DVR DUAL 1.5A 8-SOIC<br/>In stock: 3453 pcs<br/><b>RFQ</b></div>     |
|  <div><b>ACPL-1770L-200</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISO 1.5KV 4CH DARLNG 16-DIP<br/>In stock: 1204 pcs<br/><b>RFQ</b></div>   |  <div><b>ACPL-077L-060E</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISO 3.75KV PUSH PULL 8SO<br/>In stock: 68623 pcs<br/><b>RFQ</b></div>    |
|  <div><b>ACPL-074L-060E</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISO 3.75KV 2CH PUSH PULL 8SO<br/>In stock: 32625 pcs<br/><b>RFQ</b></div> |  <div><b>ACPL-077L-000E</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISO 3.75KV PUSH PULL 8SO<br/>In stock: 24113 pcs<br/><b>RFQ</b></div>    |
|  <div><b>ACPL-1770L-100</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISO 1.5KV 4CH DARL 16-DIP BJ<br/>In stock: 1208 pcs<br/><b>RFQ</b></div>  |  <div><b>ACPL-077L-500E</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISO 3.75KV PUSH PULL 8SO<br/>In stock: 57558 pcs<br/><b>RFQ</b></div>    |