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Avago Technologies (Broadcom Limited)

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ACPL-772L-300E

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | ACPL-772L-300E                                                                                                       |
| Manufacturer/Brand: | Avago Technologies (Broadcom Limited)                                                                                |
| Product description | OPTOISO 3.75KV PUSH PULL 8DIP GW                                                                                     |
| Datasheets:         |  <a href="#">ACPL-772L-300E.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant         |
| Stock Condition     | 55526 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-772L-300E     |                                                                                                                        |
|--------------------------------------|------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                          | ACPL-772L-300E                                                                                                         |
| MANUFACTURER                         | Avago Technologies (Broadcom Limited)                                                                                  |
| DESCRIPTION                          | OPTOISO 3.75KV PUSH PULL 8DIP GW                                                                                       |
| LEAD FREE STATUS / ROHS STATUS       | Lead free / RoHS Compliant                                                                                             |
| QUANTITY AVAILABLE                   | 55526 pcs                                                                                                              |
| DATA SHEET                           |  <a href="#">ACPL-772L-300E.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-DIP Gull Wing                                                                                                        |
| SERIES                               | -                                                                                                                      |
| RISE / FALL TIME (TYP)               | 9ns, 8ns                                                                                                               |
| PROPAGATION DELAY TPLH / TPHL (MAX)  | 40ns, 40ns                                                                                                             |
| PACKAGING                            | Tube                                                                                                                   |
| PACKAGE / CASE                       | 8-SMD, Gull Wing                                                                                                       |
| 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 10kV/μs CMTI 8-DIP Gull Wing                  |
| DATA RATE                            | 25MBd                                                                                                                  |
| CURRENT - OUTPUT / CHANNEL           | 10mA                                                                                                                   |
| CURRENT - DC FORWARD (IF) (MAX)      | -                                                                                                                      |
| COMMON MODE TRANSIENT IMMUNITY (MIN) | 10kV/μs                                                                                                                |

Related Tags

|                                                      |                                                      |                                                          |
|------------------------------------------------------|------------------------------------------------------|----------------------------------------------------------|
| Avago Technologies (Broadcom Limited) ACPL-772L-300E | ACPL-772L-300E Distributor                           | ACPL-772L-300E Supplier                                  |
| ACPL-772L-300E Price                                 | ACPL-772L-300E Pictures                              | ACPL-772L-300E Image                                     |
| ACPL-772L-300E PDF Datasheet                         | ACPL-772L-300E Download Datasheet                    | ACPL-772L-300E Datasheet                                 |
| ACPL-772L-300E Stock                                 | Buy ACPL-772L-300E                                   | Buy Avago Technologies (Broadcom Limited) ACPL-772L-300E |
| Avago Technologies (Broadcom Limited) ACPL-772L-300E | Avago Technologies (Broadcom Limited) Supplier       | Avago Technologies (Broadcom Limited) Distributor        |
| Avago Technologies (Broadcom Limited) ACPL-772L-300E | Avago Technologies Limited ACPL-772L-300E            | Avago Technologies US Inc. ACPL-772L-300E                |
| Avago Technologies ACPL-772L-300E                    | Avago Technologies (Broadcom Limited) ACPL-772L-300E | Broadcom Limited ACPL-772L-300E                          |

Related Products

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| <div><b>BROADCOM</b><br/><small>connecting everything+</small></div> <div><b>ACPL-573KL-100</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISO 1.5KV 2CH DARL 8-DIP BJ<br/>In stock: 195 pcs<br/><div>RFQ</div></div>    | <div><b>BROADCOM</b><br/><small>connecting everything+</small></div> <div><b>ACPL-772L-000E</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISO 3.75KV PUSH PULL 8DIP<br/>In stock: 21229 pcs<br/><div>RFQ</div></div>    |
| <div><b>BROADCOM</b><br/><small>connecting everything+</small></div> <div><b>ACPL-573KL-200</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISO 1.5KV 2CH DARLNG 8-DIP<br/>In stock: 192 pcs<br/><div>RFQ</div></div>     | <div><b>BROADCOM</b><br/><small>connecting everything+</small></div> <div><b>ACPL-782T-000E</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: IC OPAMP ISOLATION 100KHZ 8DIP<br/>In stock: 14378 pcs<br/><div>RFQ</div></div>   |
| <div><b>BROADCOM</b><br/><small>connecting everything+</small></div> <div><b>ACPL-772L-320E</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISO 5KV PUSH PULL 8DIP GW<br/>In stock: 53113 pcs<br/><div>RFQ</div></div>    | <div><b>BROADCOM</b><br/><small>connecting everything+</small></div> <div><b>ACPL-772L-020E</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISO 5KV PUSH PULL 8DIP<br/>In stock: 54275 pcs<br/><div>RFQ</div></div>       |
| <div><b>BROADCOM</b><br/><small>connecting everything+</small></div> <div><b>ACPL-772L-520E</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISO 5KV PUSH PULL 8DIP GW<br/>In stock: 51802 pcs<br/><div>RFQ</div></div>    | <div><b>BROADCOM</b><br/><small>connecting everything+</small></div> <div><b>ACPL-772L-560E</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISO 3.75KV PUSH PULL 8DIP GW<br/>In stock: 45946 pcs<br/><div>RFQ</div></div> |
| <div><b>BROADCOM</b><br/><small>connecting everything+</small></div> <div><b>ACPL-772L-500E</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISO 3.75KV PUSH PULL 8DIP GW<br/>In stock: 47866 pcs<br/><div>RFQ</div></div> | <div><b>BROADCOM</b><br/><small>connecting everything+</small></div> <div><b>ACPL-573KL-300</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISO 1.5KV 2CH DARL 8-DIP GW<br/>In stock: 157 pcs<br/><div>RFQ</div></div>    |
| <div><b>BROADCOM</b><br/><small>connecting everything+</small></div> <div><b>ACPL-772L-060E</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISO 3.75KV PUSH PULL 8DIP<br/>In stock: 42453 pcs<br/><div>RFQ</div></div>    | <div><b>BROADCOM</b><br/><small>connecting everything+</small></div> <div><b>ACPL-772L-360E</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISO 3.75KV PUSH PULL 8DIP GW<br/>In stock: 49178 pcs<br/><div>RFQ</div></div> |