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**Avago Technologies (Broadcom Limited)**

**Limited**

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## HCPL-2400#060

|                      |                                       |
|----------------------|---------------------------------------|
| Part Number:         | HCPL-2400#060                         |
| Manufacturer/Brand:  | Avago Technologies (Broadcom Limited) |
| Product description: | OPTOISO 3.75KV TRI-STATE 8DIP         |
| Datasheets:          | <a href="#">HCPL-2400#060.pdf</a>     |
| RoHs Status:         | Contains lead / RoHS non-compliant    |
| Stock Condition:     | 28597 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 HCPL-2400#060

|                                      |  |
|--------------------------------------|--|
| PART NUMBER                          | HCPL-2400#060  |
| MANUFACTURER                         | Avago Technologies (Broadcom Limited)  |
| DESCRIPTION                          | OPTOISO 3.75KV TRI-STATE 8DIP  |
| LEAD FREE STATUS / ROHS STATUS       | Contains lead / RoHS non-compliant   |
| QUANTITY AVAILABLE                   | 28597 pcs  |
| DATA SHEET                           | <a href="#">HCPL-2400#060.pdf</a>  |
| VOLTAGE - SUPPLY                     | 4.75 V ~ 5.25 V  |
| VOLTAGE - ISOLATION                  | 3750Vrms   |
| VOLTAGE - FORWARD (VF) (TYP)         | 1.3V   |
| SUPPLIER DEVICE PACKAGE              | 8-DIP  |
| SERIES                               | -  |
| RISE / FALL TIME (TYP)               | 20ns, 10ns   |
| PROPAGATION DELAY TPLH / TPHL (MAX)  | 55ns, 55ns   |
| PACKAGING                            | Tube   |
| PACKAGE / CASE                       | 8-DIP (0.300", 7.62mm)   |
| OUTPUT TYPE                          | Tri-State  |
| OPERATING TEMPERATURE                | -40°C ~ 85°C   |
| NUMBER OF CHANNELS                   | 1  |
| MOUNTING TYPE                        | Through Hole   |
| MOISTURE SENSITIVITY LEVEL (MSL)     | 1 (Unlimited)  |
| LEAD FREE STATUS / ROHS STATUS       | Contains lead / RoHS non-compliant   |
| INPUTS - SIDE 1/SIDE 2               | 1/0  |
| INPUT TYPE                           | DC   |
| DETAILED DESCRIPTION                 | Logic Output Optoisolator 40MBd Tri-State 3750Vrms 1 Channel 1kV/μs CMTI 8-DIP |
| DATA RATE                            | 40MBd  |
| CURRENT - OUTPUT / CHANNEL           | 25mA   |
| CURRENT - DC FORWARD (IF) (MAX)      | 10mA   |
| COMMON MODE TRANSIENT IMMUNITY (MIN) | 1kV/μs   |

### Related Tags

|   |   |   |
|---|---|---|
| Avago Technologies (Broadcom Limited) HCPL-2400#060 | HCPL-2400#060 Distributor                           | HCPL-2400#060 Supplier                                  |
| HCPL-2400#060 Price                                 | HCPL-2400#060 Pictures                              | HCPL-2400#060 Image                                     |
| HCPL-2400#060 PDF Datasheet                         | HCPL-2400#060 Download Datasheet                    | HCPL-2400#060 Datasheet                                 |
| HCPL-2400#060 Stock                                 | Buy HCPL-2400#060                                   | Buy Avago Technologies (Broadcom Limited) HCPL-2400#060 |
| Avago Technologies (Broadcom Limited) HCPL-2400#060 | Avago Technologies (Broadcom Limited) Supplier      | Avago Technologies (Broadcom Limited) Distributor       |
| Avago Technologies (Broadcom Limited) HCPL-2400#060 | Avago Technologies Limited HCPL-2400#060            | Avago Technologies US Inc. HCPL-2400#060                |
| Avago Technologies HCPL-2400#060                    | Avago Technologies (Broadcom Limited) HCPL-2400#060 | Broadcom Limited HCPL-2400#060                          |

### Related Products

|   |   |
|---|---|
| <p><b>HCPL-2400</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISO 3.75KV TRI-STATE 8DIP<br/>In stock: 27005 pcs</p> <p style="text-align: center; background-color: #ccc; padding: 2px;"><b>RFQ</b></p>         | <p><b>HCPL-2400-060E</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISO 3.75KV TRI-STATE 8DIP<br/>In stock: 30585 pcs</p> <p style="text-align: center; background-color: #ccc; padding: 2px;"><b>RFQ</b></p>    |
| <p><b>HCPL-2400-000E</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISO 3.75KV TRI-STATE 8DIP<br/>In stock: 14828 pcs</p> <p style="text-align: center; background-color: #ccc; padding: 2px;"><b>RFQ</b></p>    | <p><b>HCPL-2400-300E</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISO 3.75KV TRI-STATE 8DIP GW<br/>In stock: 16280 pcs</p> <p style="text-align: center; background-color: #ccc; padding: 2px;"><b>RFQ</b></p> |
| <p><b>HCPL-2300-300E</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISO 3.75KV OPEN COLL 8DIP GW<br/>In stock: 16188 pcs</p> <p style="text-align: center; background-color: #ccc; padding: 2px;"><b>RFQ</b></p> | <p><b>HCPL-2400-360E</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISO 3.75KV TRI-STATE 8DIP GW<br/>In stock: 33265 pcs</p> <p style="text-align: center; background-color: #ccc; padding: 2px;"><b>RFQ</b></p> |
| <p><b>HCPL-2400#300</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISO 3.75KV TRI-STATE 8DIP GW<br/>In stock: 29731 pcs</p> <p style="text-align: center; background-color: #ccc; padding: 2px;"><b>RFQ</b></p>  | <p><b>HCPL-2300-060E</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISO 3.75KV OPEN COLL 8DIP<br/>In stock: 33576 pcs</p> <p style="text-align: center; background-color: #ccc; padding: 2px;"><b>RFQ</b></p>    |
| <p><b>HCPL-2400#500</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISO 3.75KV TRI-STATE 8DIP GW<br/>In stock: 28967 pcs</p> <p style="text-align: center; background-color: #ccc; padding: 2px;"><b>RFQ</b></p>  | <p><b>HCPL-2300-360E</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISO 3.75KV OPEN COLL 8DIP GW<br/>In stock: 32382 pcs</p> <p style="text-align: center; background-color: #ccc; padding: 2px;"><b>RFQ</b></p> |
| <p><b>HCPL-2300-560E</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISO 3.75KV OPEN COLL 8DIP GW<br/>In stock: 37035 pcs</p> <p style="text-align: center; background-color: #ccc; padding: 2px;"><b>RFQ</b></p> | <p><b>HCPL-2300-500E</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISO 3.75KV OPEN COLL 8DIP GW<br/>In stock: 34888 pcs</p> <p style="text-align: center; background-color: #ccc; padding: 2px;"><b>RFQ</b></p> |