

**BROADCOM**  
connecting everything+

Avago Technologies (Broadcom Limited)

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connecting everything+

HCPL-261A-320E

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | HCPL-261A-320E                                                                                                       |
| Manufacturer/Brand: | Avago Technologies (Broadcom Limited)                                                                                |
| Product description | OPTOISO 5KV OPEN COLL 8DIP GW                                                                                        |
| Datasheets:         |  <a href="#">HCPL-261A-320E.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant         |
| Stock Condition     | 84334 pcs stock                                                                                                      |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of HCPL-261A-320E

|                                      |                                                                                                                        |
|--------------------------------------|------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                          | HCPL-261A-320E                                                                                                         |
| MANUFACTURER                         | Avago Technologies (Broadcom Limited)                                                                                  |
| DESCRIPTION                          | OPTOISO 5KV OPEN COLL 8DIP GW                                                                                          |
| LEAD FREE STATUS / ROHS STATUS       | Lead free / RoHS Compliant                                                                                             |
| QUANTITY AVAILABLE                   | 84334 pcs                                                                                                              |
| DATA SHEET                           |  <a href="#">HCPL-261A-320E.pdf</a> |
| VOLTAGE - SUPPLY                     | 4.5 V ~ 5.5 V                                                                                                          |
| VOLTAGE - ISOLATION                  | 5000Vrms                                                                                                               |
| VOLTAGE - FORWARD (VF) (TYP)         | 1.3V                                                                                                                   |
| SUPPLIER DEVICE PACKAGE              | 8-DIP Gull Wing                                                                                                        |
| SERIES                               | -                                                                                                                      |
| RISE / FALL TIME (TYP)               | 42ns, 12ns                                                                                                             |
| PROPAGATION DELAY TPLH / TPHL (MAX)  | 100ns, 100ns                                                                                                           |
| PACKAGING                            | Tube                                                                                                                   |
| PACKAGE / CASE                       | 8-SMD, Gull Wing                                                                                                       |
| OUTPUT TYPE                          | Open Collector, Schottky Clamped                                                                                       |
| OPERATING TEMPERATURE                | -40°C ~ 85°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                           | DC                                                                                                                     |
| DETAILED DESCRIPTION                 | Logic Output Optoisolator 10MBd Open Collector, Schottky Clamped 5000Vrms 1 Channel 1kV/μs CMTI 8-DIP Gull Wing        |
| DATA RATE                            | 10MBd                                                                                                                  |
| CURRENT - OUTPUT / CHANNEL           | 50mA                                                                                                                   |
| CURRENT - DC FORWARD (IF) (MAX)      | 10mA                                                                                                                   |
| COMMON MODE TRANSIENT IMMUNITY (MIN) | 1kV/μs                                                                                                                 |

Related Tags

|                                                      |                                                      |                                                          |
|------------------------------------------------------|------------------------------------------------------|----------------------------------------------------------|
| Avago Technologies (Broadcom Limited) HCPL-261A-320E | HCPL-261A-320E Distributor                           | HCPL-261A-320E Supplier                                  |
| HCPL-261A-320E Price                                 | HCPL-261A-320E Pictures                              | HCPL-261A-320E Image                                     |
| HCPL-261A-320E PDF Datasheet                         | HCPL-261A-320E Download Datasheet                    | HCPL-261A-320E Datasheet                                 |
| HCPL-261A-320E Stock                                 | Buy HCPL-261A-320E                                   | Buy Avago Technologies (Broadcom Limited) HCPL-261A-320E |
| Avago Technologies (Broadcom Limited) HCPL-261A-320E | Avago Technologies (Broadcom Limited) Supplier       | Avago Technologies (Broadcom Limited) Distributor        |
| Avago Technologies (Broadcom Limited) HCPL-261A-320E | Avago Technologies Limited HCPL-261A-320E            | Avago Technologies US Inc. HCPL-261A-320E                |
| Avago Technologies HCPL-261A-320E                    | Avago Technologies (Broadcom Limited) HCPL-261A-320E | Broadcom Limited HCPL-261A-320E                          |

Related Products

|                                                                                                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                                                                                                |
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| <div><b>BROADCOM</b><br/><small>connecting everything+</small></div> <div><b>HCPL-261A-560E</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISO 3.75KV OPEN COLL 8DIP GW<br/>In stock: 78681 pcs<br/><div>RFQ</div></div> | <div><b>BROADCOM</b><br/><small>connecting everything+</small></div> <div><b>HCPL-261A-320</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOCOUPLER 10MBD UL+SMD<br/>In stock: 55845 pcs<br/><div>RFQ</div></div>          |
| <div><b>BROADCOM</b><br/><small>connecting everything+</small></div> <div><b>HCPL-261A#560</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISO 3.75KV OPEN COLL 8DIP GW<br/>In stock: 54036 pcs<br/><div>RFQ</div></div>  | <div><b>BROADCOM</b><br/><small>connecting everything+</small></div> <div><b>HCPL-261A-020E</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISO 5KV OPEN COLLECTOR 8DIP<br/>In stock: 84664 pcs<br/><div>RFQ</div></div>  |
| <div><b>BROADCOM</b><br/><small>connecting everything+</small></div> <div><b>HCPL-261A-500E</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISO 3.75KV OPEN COLL 8DIP GW<br/>In stock: 65276 pcs<br/><div>RFQ</div></div> | <div><b>BROADCOM</b><br/><small>connecting everything+</small></div> <div><b>HCPL-261N</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISO 3.75KV OPEN COLL 8DIP<br/>In stock: 47652 pcs<br/><div>RFQ</div></div>         |
| <div><b>BROADCOM</b><br/><small>connecting everything+</small></div> <div><b>HCPL-261N#020</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISO 5KV OPEN COLLECTOR 8DIP<br/>In stock: 49590 pcs<br/><div>RFQ</div></div>   | <div><b>BROADCOM</b><br/><small>connecting everything+</small></div> <div><b>HCPL-261A-520E</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISO 5KV OPEN COLL 8DIP GW<br/>In stock: 73706 pcs<br/><div>RFQ</div></div>    |
| <div><b>BROADCOM</b><br/><small>connecting everything+</small></div> <div><b>HCPL-261A-000E</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISO 3.75KV OPEN COLL 8DIP<br/>In stock: 26781 pcs<br/><div>RFQ</div></div>    | <div><b>BROADCOM</b><br/><small>connecting everything+</small></div> <div><b>HCPL-261A-520</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISO 5KV OPEN COLL 8DIP GW<br/>In stock: 52355 pcs<br/><div>RFQ</div></div>     |
| <div><b>BROADCOM</b><br/><small>connecting everything+</small></div> <div><b>HCPL-261A-060E</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISO 3.75KV OPEN COLL 8DIP<br/>In stock: 76738 pcs<br/><div>RFQ</div></div>    | <div><b>BROADCOM</b><br/><small>connecting everything+</small></div> <div><b>HCPL-261A-300E</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISO 3.75KV OPEN COLL 8DIP GW<br/>In stock: 65893 pcs<br/><div>RFQ</div></div> |