



Avago Technologies (Broadcom Limited)



connecting everythg

HCPL-261N

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | HCPL-261N                                                                                                            |
| Manufacturer/Brand: | Avago Technologies (Broadcom Limited)                                                                                |
| Product description | OPTOISO 3.75KV OPEN COLL 8DIP                                                                                        |
| Datasheets:         |  <a href="#">HCPL-261N.pdf</a>      |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 47652 pcs stock                                                                                                      |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of HCPL-261N

|                                      |                                                                                                                   |
|--------------------------------------|-------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                          | HCPL-261N                                                                                                         |
| MANUFACTURER                         | Avago Technologies (Broadcom Limited)                                                                             |
| DESCRIPTION                          | OPTOISO 3.75KV OPEN COLL 8DIP                                                                                     |
| LEAD FREE STATUS / ROHS STATUS       | Contains lead / RoHS non-compliant                                                                                |
| QUANTITY AVAILABLE                   | 47652 pcs                                                                                                         |
| DATA SHEET                           |  <a href="#">HCPL-261N.pdf</a> |
| VOLTAGE - SUPPLY                     | 4.5 V ~ 5.5 V                                                                                                     |
| VOLTAGE - ISOLATION                  | 3750Vrms                                                                                                          |
| VOLTAGE - FORWARD (VF) (TYP)         | 1.3V                                                                                                              |
| SUPPLIER DEVICE PACKAGE              | 8-DIP                                                                                                             |
| SERIES                               | -                                                                                                                 |
| RISE / FALL TIME (TYP)               | 42ns, 12ns                                                                                                        |
| PROPAGATION DELAY TPLH / TPHL (MAX)  | 100ns, 100ns                                                                                                      |
| PACKAGING                            | Tube                                                                                                              |
| PACKAGE / CASE                       | 8-DIP (0.300", 7.62mm)                                                                                            |
| OUTPUT TYPE                          | Open Collector, Schottky Clamped                                                                                  |
| 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 10MBd Open Collector, Schottky Clamped 3750Vrms 1 Channel 1kV/μs CMTI 8-DIP             |
| 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-261N | HCPL-261N Distributor                           | HCPL-261N Supplier                                  |
| HCPL-261N Price                                 | HCPL-261N Pictures                              | HCPL-261N Image                                     |
| HCPL-261N PDF Datasheet                         | HCPL-261N Download Datasheet                    | HCPL-261N Datasheet                                 |
| HCPL-261N Stock                                 | Buy HCPL-261N                                   | Buy Avago Technologies (Broadcom Limited) HCPL-261N |
| Avago Technologies (Broadcom Limited) HCPL-261N | Avago Technologies (Broadcom Limited) Supplier  | Avago Technologies (Broadcom Limited) Distributor   |
| Avago Technologies (Broadcom Limited) HCPL-261N | Avago Technologies Limited HCPL-261N            | Avago Technologies US Inc. HCPL-261N                |
| Avago Technologies HCPL-261N                    | Avago Technologies (Broadcom Limited) HCPL-261N | Broadcom Limited HCPL-261N                          |

Related Products

|                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                       |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISO 3.75KV OPEN COLL 8DIP GW<br/>In stock: 57932 pcs</div><div>RFQ</div></div> | <div><div>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISO 3.75KV OPEN COLL 8DIP GW<br/>In stock: 65276 pcs</div><div>RFQ</div></div> |
| <div><div>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOCOUPLER 10MBD UL+SMD<br/>In stock: 55845 pcs</div><div>RFQ</div></div>         | <div><div>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISO 5KV OPEN COLL 8DIP GW<br/>In stock: 73706 pcs</div><div>RFQ</div></div>    |
| <div><div>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISO 5KV OPEN COLL 8DIP GW<br/>In stock: 52355 pcs</div><div>RFQ</div></div>    | <div><div>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISO 5KV OPEN COLL 8DIP GW<br/>In stock: 84334 pcs</div><div>RFQ</div></div>    |
| <div><div>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISO 3.75KV OPEN COLL 8DIP GW<br/>In stock: 64901 pcs</div><div>RFQ</div></div> | <div><div>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISO 5KV OPEN COLLECTOR 8DIP<br/>In stock: 49590 pcs</div><div>RFQ</div></div>  |
| <div><div>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISO 3.75KV OPEN COLL 8DIP GW<br/>In stock: 78681 pcs</div><div>RFQ</div></div> | <div><div>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISO 3.75KV OPEN COLL 8DIP<br/>In stock: 57462 pcs</div><div>RFQ</div></div>    |
| <div><div>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISO 5KV OPEN COLL 8DIP GW<br/>In stock: 54977 pcs</div><div>RFQ</div></div>    | <div><div>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISO 3.75KV OPEN COLL 8DIP GW<br/>In stock: 57803 pcs</div><div>RFQ</div></div> |