

 **BROADCOM**  
connecting everything

Avago Technologies (Broadcom

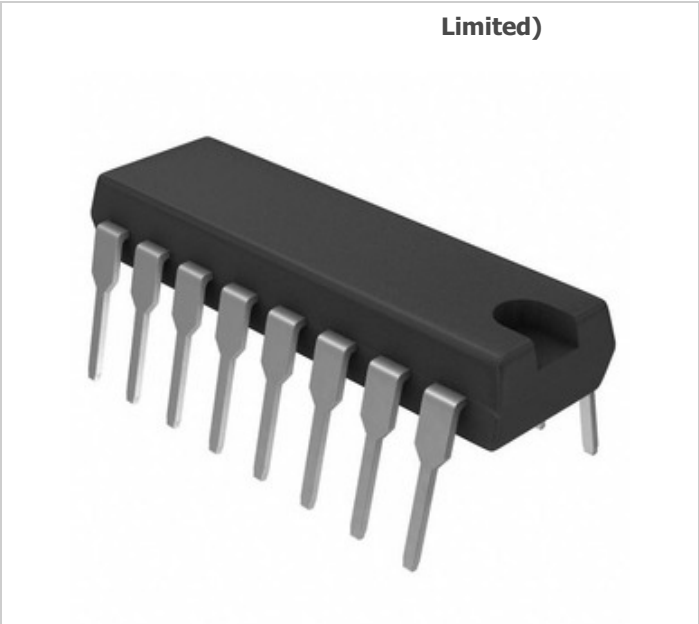


Image may be representation. See specifications for product details.

HCPL-257K#200

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | HCPL-257K#200                                                                                                        |
| Manufacturer/Brand: | Avago Technologies (Broadcom Limited)                                                                                |
| Product description | OPTOISO 1.5KV TRANS W/BASE 16DIP                                                                                     |
| Datasheets:         |  <a href="#">HCPL-257K#200.pdf</a>  |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of HCPL-257K#200

|                                  |                                                                                                                       |
|----------------------------------|-----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | HCPL-257K#200                                                                                                         |
| MANUFACTURER                     | Avago Technologies (Broadcom Limited)                                                                                 |
| DESCRIPTION                      | OPTOISO 1.5KV TRANS W/BASE 16DIP                                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                    |
| DATA SHEET                       |  <a href="#">HCPL-257K#200.pdf</a> |
| VOLTAGE - OUTPUT (MAX)           | 20V                                                                                                                   |
| VOLTAGE - ISOLATION              | 1500VDC                                                                                                               |
| VOLTAGE - FORWARD (VF) (TYP)     | 1.55V                                                                                                                 |
| VCE SATURATION (MAX)             | -                                                                                                                     |
| TURN ON / TURN OFF TIME (TYP)    | 400ns, 1µs                                                                                                            |
| SUPPLIER DEVICE PACKAGE          | 16-DIP                                                                                                                |
| SERIES                           | -                                                                                                                     |
| RISE / FALL TIME (TYP)           | -                                                                                                                     |
| PACKAGING                        | Tube                                                                                                                  |
| PACKAGE / CASE                   | 16-DIP (0.300", 7.62mm)                                                                                               |
| OUTPUT TYPE                      | Transistor with Base                                                                                                  |
| OPERATING TEMPERATURE            | -55°C ~ 125°C                                                                                                         |
| NUMBER OF CHANNELS               | 2                                                                                                                     |
| MOUNTING TYPE                    | Through Hole                                                                                                          |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                    |
| INPUT TYPE                       | DC                                                                                                                    |
| DETAILED DESCRIPTION             | Optoisolator Transistor with Base Output 1500VDC 2 Channel 16-DIP                                                     |
| CURRENT TRANSFER RATIO (MIN)     | 9% @ 16mA                                                                                                             |
| CURRENT TRANSFER RATIO (MAX)     | -                                                                                                                     |
| CURRENT - OUTPUT / CHANNEL       | 8mA                                                                                                                   |
| CURRENT - DC FORWARD (IF) (MAX)  | 20mA                                                                                                                  |

Related Tags

|                                                     |                                                     |                                                         |
|-----------------------------------------------------|-----------------------------------------------------|---------------------------------------------------------|
| Avago Technologies (Broadcom Limited) HCPL-257K#200 | HCPL-257K#200 Distributor                           | HCPL-257K#200 Supplier                                  |
| HCPL-257K#200 Price                                 | HCPL-257K#200 Pictures                              | HCPL-257K#200 Image                                     |
| HCPL-257K#200 PDF Datasheet                         | HCPL-257K#200 Download Datasheet                    | HCPL-257K#200 Datasheet                                 |
| HCPL-257K#200 Stock                                 | Buy HCPL-257K#200                                   | Buy Avago Technologies (Broadcom Limited) HCPL-257K#200 |
| Avago Technologies (Broadcom Limited) HCPL-257K#200 | Avago Technologies (Broadcom Limited) Supplier      | Avago Technologies (Broadcom Limited) Distributor       |
| Avago Technologies (Broadcom Limited) HCPL-257K#200 | Avago Technologies Limited HCPL-257K#200            | Avago Technologies US Inc. HCPL-257K#200                |
| Avago Technologies HCPL-257K#200                    | Avago Technologies (Broadcom Limited) HCPL-257K#200 | Broadcom Limited HCPL-257K#200                          |

Related Products

|                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                            |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>HCPL-253L-000E</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISO 3.75KV 2CH TRANS 8-DIP<br/>In stock: Out stock<br/><div>RFQ</div></div>  |  <div><b>HCPL-253L#500</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISO 3.75KV 2CH TRANS 8DIP GW<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
|  <div><b>HCPL-257K-100</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISO 1.5KV TRANS W/BASE 6SMD<br/>In stock: Out stock<br/><div>RFQ</div></div>  |  <div><b>HCPL-253L-500E</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISO 3.75KV 2CH TRANS 8DIP GW<br/>In stock: Out stock<br/><div>RFQ</div></div> |
|  <div><b>HCPL-257K-300</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISO 1.5KV TRANS W/BASE 6SMD<br/>In stock: Out stock<br/><div>RFQ</div></div>  |  <div><b>HCPL-257K</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISO 1.5KV TRANS W/BASE 16DIP<br/>In stock: Out stock<br/><div>RFQ</div></div>      |
|  <div><b>HCPL-2601#020</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISO 5KV OPEN COLLECTOR 8DIP<br/>In stock: Out stock<br/><div>RFQ</div></div>  |  <div><b>HCPL-253L-520</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISO 5KV 2CH TRANS 8-DIP GW<br/>In stock: Out stock<br/><div>RFQ</div></div>    |
|  <div><b>HCPL-2601</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISO 3.75KV OPEN COLL 8DIP<br/>In stock: Out stock<br/><div>RFQ</div></div>        |  <div><b>HCPL-253L-520E</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISO 5KV 2CH TRANS 8-DIP GW<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
|  <div><b>HCPL-2601#300</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISO 3.75KV OPEN COLL 8DIP GW<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>HCPL-2601#060</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISO 3.75KV OPEN COLL 8DIP<br/>In stock: Out stock<br/><div>RFQ</div></div>     |