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Avago Technologies (Broadcom Limited)

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HCPL-570K#200

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | HCPL-570K#200                                                                                                        |
| Manufacturer/Brand: | Avago Technologies (Broadcom Limited)                                                                                |
| Product description | OPTOISO 1.5KV DARLINGTON 8-DIP                                                                                       |
| Datasheets:         |  <a href="#">HCPL-570K#200.pdf</a>  |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 245 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.

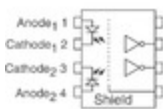
Specifications of HCPL-570K#200

|                                  |                                                                                                                       |
|----------------------------------|-----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | HCPL-570K#200                                                                                                         |
| MANUFACTURER                     | Avago Technologies (Broadcom Limited)                                                                                 |
| DESCRIPTION                      | OPTOISO 1.5KV DARLINGTON 8-DIP                                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                    |
| QUANTITY AVAILABLE               | 245 pcs                                                                                                               |
| DATA SHEET                       |  <a href="#">HCPL-570K#200.pdf</a> |
| VOLTAGE - OUTPUT (MAX)           | 20V                                                                                                                   |
| VOLTAGE - ISOLATION              | 1500VDC                                                                                                               |
| VOLTAGE - FORWARD (VF) (TYP)     | 1.4V                                                                                                                  |
| VCE SATURATION (MAX)             | 110mV                                                                                                                 |
| TURN ON / TURN OFF TIME (TYP)    | 2µs, 8µs                                                                                                              |
| SUPPLIER DEVICE PACKAGE          | 8-DIP                                                                                                                 |
| SERIES                           | -                                                                                                                     |
| RISE / FALL TIME (TYP)           | -                                                                                                                     |
| PACKAGING                        | Tube                                                                                                                  |
| PACKAGE / CASE                   | 8-DIP (0.300", 7.62mm)                                                                                                |
| OUTPUT TYPE                      | Darlington                                                                                                            |
| OPERATING TEMPERATURE            | -55°C ~ 125°C                                                                                                         |
| NUMBER OF CHANNELS               | 1                                                                                                                     |
| MOUNTING TYPE                    | Through Hole                                                                                                          |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                    |
| INPUT TYPE                       | DC                                                                                                                    |
| DETAILED DESCRIPTION             | Optoisolator Darlington Output 1500VDC 1 Channel 8-DIP                                                                |
| CURRENT TRANSFER RATIO (MIN)     | 200% @ 5mA                                                                                                            |
| CURRENT TRANSFER RATIO (MAX)     | -                                                                                                                     |
| CURRENT - OUTPUT / CHANNEL       | 40mA                                                                                                                  |
| CURRENT - DC FORWARD (IF) (MAX)  | 10mA                                                                                                                  |

Related Tags

|                                                     |                                                     |                                                         |
|-----------------------------------------------------|-----------------------------------------------------|---------------------------------------------------------|
| Avago Technologies (Broadcom Limited) HCPL-570K#200 | HCPL-570K#200 Distributor                           | HCPL-570K#200 Supplier                                  |
| HCPL-570K#200 Price                                 | HCPL-570K#200 Pictures                              | HCPL-570K#200 Image                                     |
| HCPL-570K#200 PDF Datasheet                         | HCPL-570K#200 Download Datasheet                    | HCPL-570K#200 Datasheet                                 |
| HCPL-570K#200 Stock                                 | Buy HCPL-570K#200                                   | Buy Avago Technologies (Broadcom Limited) HCPL-570K#200 |
| Avago Technologies (Broadcom Limited) HCPL-570K#200 | Avago Technologies (Broadcom Limited) Supplier      | Avago Technologies (Broadcom Limited) Distributor       |
| Avago Technologies (Broadcom Limited) HCPL-570K#200 | Avago Technologies Limited HCPL-570K#200            | Avago Technologies US Inc. HCPL-570K#200                |
| Avago Technologies HCPL-570K#200                    | Avago Technologies (Broadcom Limited) HCPL-570K#200 | Broadcom Limited HCPL-570K#200                          |

Related Products

|                                                                                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                                                                                          |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><b>BROADCOM</b><br/><small>connecting everything+</small></div> <div><b>HCPL-570K</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISO 1.5KV DARLINGTON 8-DIP<br/>In stock: 5605 pcs</div> <div>RFQ</div>       | <div><b>BROADCOM</b><br/><small>connecting everything+</small></div> <div><b>HCPL-5701</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISO 1.5KV DARLINGTON 8-DIP<br/>In stock: 1061 pcs</div> <div>RFQ</div>       |
| <div><b>BROADCOM</b><br/><small>connecting everything+</small></div> <div><b>HCPL-570K#300</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISOLTR 1.5KV DARLNG 8-DIP GW<br/>In stock: 204 pcs</div> <div>RFQ</div>  | <div><b>BROADCOM</b><br/><small>connecting everything+</small></div> <div><b>HCPL-5730#300</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISO 1.5KV 2CH DARL 8-DIP GW<br/>In stock: 1286 pcs</div> <div>RFQ</div>  |
| <div><b>HCPL-5730</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISO 1.5KV 2CH DARLNG 8-DIP<br/>In stock: 1151 pcs</div> <div>RFQ</div>                                                                            | <div><b>BROADCOM</b><br/><small>connecting everything+</small></div> <div><b>HCPL-5730#200</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISO 1.5KV 2CH DARLNG 8-DIP<br/>In stock: 1342 pcs</div> <div>RFQ</div>   |
| <div><b>BROADCOM</b><br/><small>connecting everything+</small></div> <div><b>HCPL-5701#200</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISO 1.5KV DARLINGTON 8-DIP<br/>In stock: 1140 pcs</div> <div>RFQ</div>   | <div><b>BROADCOM</b><br/><small>connecting everything+</small></div> <div><b>HCPL-5730#100</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISO 1.5KV 2CH DARL 8-SMD BJ<br/>In stock: 1205 pcs</div> <div>RFQ</div>  |
| <div><b>BROADCOM</b><br/><small>connecting everything+</small></div> <div><b>HCPL-5701#300</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISOLTR 1.5KV DARLNG 8-DIP GW<br/>In stock: 1096 pcs</div> <div>RFQ</div> | <div><b>BROADCOM</b><br/><small>connecting everything+</small></div> <div><b>HCPL-5701#100</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISOLATOR 1.5KV DARL 8-SMD BJ<br/>In stock: 1357 pcs</div> <div>RFQ</div> |
| <div><b>BROADCOM</b><br/><small>connecting everything+</small></div> <div><b>HCPL-5700#300</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISOLTR 1.5KV DARLNG 8-DIP GW<br/>In stock: 1240 pcs</div> <div>RFQ</div> | <div><b>BROADCOM</b><br/><small>connecting everything+</small></div> <div><b>HCPL-570K-100</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISOLATOR 1.5KV DARL 8-SMD BJ<br/>In stock: 219 pcs</div> <div>RFQ</div>  |