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Avago Technologies (Broadcom Limited)

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Image may be representation. See specifications for product details.

HCPL-5230#200

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | HCPL-5230#200                                                                                                        |
| Manufacturer/Brand: | Avago Technologies (Broadcom Limited)                                                                                |
| Product description | OPTOISO 1.5KV 2CH PUSH PULL 8DIP                                                                                     |
| Datasheets:         |  <a href="#">HCPL-5230#200.pdf</a>  |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 854 pcs stock                                                                                                        |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

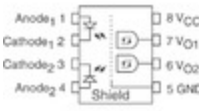
Specifications of HCPL-5230#200

|                                      |                                                                                                                       |
|--------------------------------------|-----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                          | HCPL-5230#200                                                                                                         |
| MANUFACTURER                         | Avago Technologies (Broadcom Limited)                                                                                 |
| DESCRIPTION                          | OPTOISO 1.5KV 2CH PUSH PULL 8DIP                                                                                      |
| LEAD FREE STATUS / ROHS STATUS       | Contains lead / RoHS non-compliant                                                                                    |
| QUANTITY AVAILABLE                   | 854 pcs                                                                                                               |
| DATA SHEET                           |  <a href="#">HCPL-5230#200.pdf</a> |
| VOLTAGE - SUPPLY                     | 4.5 V ~ 20 V                                                                                                          |
| VOLTAGE - ISOLATION                  | 1500VDC                                                                                                               |
| VOLTAGE - FORWARD (VF) (TYP)         | 1.3V                                                                                                                  |
| SUPPLIER DEVICE PACKAGE              | 8-DIP                                                                                                                 |
| SERIES                               | -                                                                                                                     |
| RISE / FALL TIME (TYP)               | 45ns, 10ns                                                                                                            |
| PROPAGATION DELAY TPLH / TPHL (MAX)  | 350ns, 350ns                                                                                                          |
| PACKAGING                            | Tube                                                                                                                  |
| PACKAGE / CASE                       | 8-CDIP (0.300", 7.62mm)                                                                                               |
| OUTPUT TYPE                          | Push-Pull, Totem Pole                                                                                                 |
| 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                                                                                    |
| INPUTS - SIDE 1/SIDE 2               | 2/0                                                                                                                   |
| INPUT TYPE                           | DC                                                                                                                    |
| DETAILED DESCRIPTION                 | Logic Output Optoisolator 5MBd Push-Pull, Totem Pole 1500VDC 2 Channel 1kV/μs CMTI 8-DIP                              |
| DATA RATE                            | 5MBd                                                                                                                  |
| CURRENT - OUTPUT / CHANNEL           | 15mA                                                                                                                  |
| CURRENT - DC FORWARD (IF) (MAX)      | 8mA                                                                                                                   |
| COMMON MODE TRANSIENT IMMUNITY (MIN) | 1kV/μs                                                                                                                |

Related Tags

|                                                     |                                                     |                                                         |
|-----------------------------------------------------|-----------------------------------------------------|---------------------------------------------------------|
| Avago Technologies (Broadcom Limited) HCPL-5230#200 | HCPL-5230#200 Distributor                           | HCPL-5230#200 Supplier                                  |
| HCPL-5230#200 Price                                 | HCPL-5230#200 Pictures                              | HCPL-5230#200 Image                                     |
| HCPL-5230#200 PDF Datasheet                         | HCPL-5230#200 Download Datasheet                    | HCPL-5230#200 Datasheet                                 |
| HCPL-5230#200 Stock                                 | Buy HCPL-5230#200                                   | Buy Avago Technologies (Broadcom Limited) HCPL-5230#200 |
| Avago Technologies (Broadcom Limited) HCPL-5230#200 | Avago Technologies (Broadcom Limited) Supplier      | Avago Technologies (Broadcom Limited) Distributor       |
| Avago Technologies (Broadcom Limited) HCPL-5230#200 | Avago Technologies Limited HCPL-5230#200            | Avago Technologies US Inc. HCPL-5230#200                |
| Avago Technologies HCPL-5230#200                    | Avago Technologies (Broadcom Limited) HCPL-5230#200 | Broadcom Limited HCPL-5230#200                          |

Related Products

|                                                                                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                                                                                       |
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| <div><b>BROADCOM</b><br/><small>connecting everything</small></div> <div><b>HCPL-520K</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISO 1.5KV TRI-STATE 8DIP<br/>In stock: 189 pcs</div> <div>RFQ</div>          | <div><b>BROADCOM</b><br/><small>connecting everything</small></div> <div><b>HCPL-520K-100</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISO 1.5KV TRI-STATE 8SMD<br/>In stock: 173 pcs</div> <div>RFQ</div>    |
| <div><b>BROADCOM</b><br/><small>connecting everything</small></div> <div><b>HCPL-5231#300</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISO 1.5KV PUSH PULL 8DIP GW<br/>In stock: 606 pcs</div> <div>RFQ</div>   | <div><b>BROADCOM</b><br/><small>connecting everything</small></div> <div><b>HCPL-520K#200</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISO 1.5KV TRI-STATE 8DIP<br/>In stock: 210 pcs</div> <div>RFQ</div>    |
| <div><b>BROADCOM</b><br/><small>connecting everything</small></div> <div><b>HCPL-5231#100</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISO 1.5KV 2CH PUSH PULL 8SMD<br/>In stock: 604 pcs</div> <div>RFQ</div>  | <div></div> <div><b>HCPL-5230#300</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISO 1.5KV PUSH PULL 8SMD GW<br/>In stock: 1041 pcs</div> <div>RFQ</div>                                                        |
| <div><b>BROADCOM</b><br/><small>connecting everything</small></div> <div><b>HCPL-523K</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISO 1.5KV 2CH PUSH PULL 8DIP<br/>In stock: 174 pcs</div> <div>RFQ</div>      | <div><b>BROADCOM</b><br/><small>connecting everything</small></div> <div><b>HCPL-520K-300</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISO 1.5KV TRI-STATE 8DIP GW<br/>In stock: 171 pcs</div> <div>RFQ</div> |
| <div><b>BROADCOM</b><br/><small>connecting everything</small></div> <div><b>HCPL-5230#100</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISO 1.5KV 2CH PUSH PULL 8SMD<br/>In stock: 1020 pcs</div> <div>RFQ</div> | <div></div> <div><b>HCPL-5230</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISO 1.5KV 2CH PUSH PULL 8DIP<br/>In stock: 921 pcs</div> <div>RFQ</div>                                                            |
| <div><b>BROADCOM</b><br/><small>connecting everything</small></div> <div><b>HCPL-5231#200</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISO 1.5KV 2CH PUSH PULL 8DIP<br/>In stock: 613 pcs</div> <div>RFQ</div>  | <div><b>BROADCOM</b><br/><small>connecting everything</small></div> <div><b>HCPL-5231</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISO 1.5KV 2CH PUSH PULL 8DIP<br/>In stock: 689 pcs</div> <div>RFQ</div>    |