

**BROADCOM**  
connecting everything+

Avago Technologies (Broadcom Limited)

**BROADCO**  
connecting everything

HCPL-5761#100

|                     |                                                                                                                     |
|---------------------|---------------------------------------------------------------------------------------------------------------------|
| Part Number:        | HCPL-5761#100                                                                                                       |
| Manufacturer/Brand: | Avago Technologies (Broadcom Limited)                                                                               |
| Product description | OPTOISOLATOR 1.5KV DARL 8-SMD BJ                                                                                    |
| Datasheets:         |  <a href="#">HCPL-5761#100.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant        |
| Stock Condition     | 804 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-5761#100

|                                  |                                                                                                                       |
|----------------------------------|-----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | HCPL-5761#100                                                                                                         |
| MANUFACTURER                     | Avago Technologies (Broadcom Limited)                                                                                 |
| DESCRIPTION                      | OPTOISOLATOR 1.5KV DARL 8-SMD BJ                                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                            |
| QUANTITY AVAILABLE               | 804 pcs                                                                                                               |
| DATA SHEET                       |  <a href="#">HCPL-5761#100.pdf</a> |
| VOLTAGE - OUTPUT (MAX)           | 20V                                                                                                                   |
| VOLTAGE - ISOLATION              | 1500VDC                                                                                                               |
| VOLTAGE - FORWARD (VF) (TYP)     | -                                                                                                                     |
| VCE SATURATION (MAX)             | -                                                                                                                     |
| TURN ON / TURN OFF TIME (TYP)    | 4µs, 8µs                                                                                                              |
| SUPPLIER DEVICE PACKAGE          | 8-SMD Butt Joint                                                                                                      |
| SERIES                           | -                                                                                                                     |
| RISE / FALL TIME (TYP)           | 10µs, 0.5µs                                                                                                           |
| PACKAGING                        | Tube                                                                                                                  |
| PACKAGE / CASE                   | 8-CSMD Butt Joint                                                                                                     |
| OUTPUT TYPE                      | Darlington                                                                                                            |
| OPERATING TEMPERATURE            | -55°C ~ 125°C                                                                                                         |
| NUMBER OF CHANNELS               | 1                                                                                                                     |
| MOUNTING TYPE                    | Surface Mount                                                                                                         |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                            |
| INPUT TYPE                       | AC, DC                                                                                                                |
| DETAILED DESCRIPTION             | Optoisolator Darlington Output 1500VDC 1 Channel 8-SMD Butt Joint                                                     |
| CURRENT TRANSFER RATIO (MIN)     | -                                                                                                                     |
| CURRENT TRANSFER RATIO (MAX)     | -                                                                                                                     |
| CURRENT - OUTPUT / CHANNEL       | 40mA                                                                                                                  |

Related Tags

|                                                     |                                                     |                                                         |
|-----------------------------------------------------|-----------------------------------------------------|---------------------------------------------------------|
| Avago Technologies (Broadcom Limited) HCPL-5761#100 | HCPL-5761#100 Distributor                           | HCPL-5761#100 Supplier                                  |
| HCPL-5761#100 Price                                 | HCPL-5761#100 Pictures                              | HCPL-5761#100 Image                                     |
| HCPL-5761#100 PDF Datasheet                         | HCPL-5761#100 Download Datasheet                    | HCPL-5761#100 Datasheet                                 |
| HCPL-5761#100 Stock                                 | Buy HCPL-5761#100                                   | Buy Avago Technologies (Broadcom Limited) HCPL-5761#100 |
| Avago Technologies (Broadcom Limited) HCPL-5761#100 | Avago Technologies (Broadcom Limited) Supplier      | Avago Technologies (Broadcom Limited) Distributor       |
| Avago Technologies (Broadcom Limited) HCPL-5761#100 | Avago Technologies Limited HCPL-5761#100            | Avago Technologies US Inc. HCPL-5761#100                |
| Avago Technologies HCPL-5761#100                    | Avago Technologies (Broadcom Limited) HCPL-5761#100 | Broadcom Limited HCPL-5761#100                          |

Related Products

|                                                                                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                                                                                          |
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| <div><b>BROADCOM</b><br/><small>connecting everything+</small></div> <div><b>HCPL-5760#200</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISO 1.5KV DARLINGTON 8-DIP<br/>In stock: 1117 pcs</div> <div>RFQ</div>  | <div><b>BROADCOM</b><br/><small>connecting everything+</small></div> <div><b>HCPL-5760#300</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISO 1.5KV DARLINGTON 8SMD<br/>In stock: 1129 pcs</div> <div>RFQ</div>    |
| <div><b>BROADCOM</b><br/><small>connecting everything+</small></div> <div><b>HCPL-576K-100</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISOLATOR 1.5KV DARL 8-SMD BJ<br/>In stock: 141 pcs</div> <div>RFQ</div> | <div><b>BROADCOM</b><br/><small>connecting everything+</small></div> <div><b>HCPL-5760#100</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISO 1.5KV DARLINGTON 8-DIP<br/>In stock: 1184 pcs</div> <div>RFQ</div>   |
| <div><b>BROADCOM</b><br/><small>connecting everything+</small></div> <div><b>HCPL-5761#200</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISO 1.5KV DARLINGTON 8-DIP<br/>In stock: 760 pcs</div> <div>RFQ</div>   | <div><b>BROADCOM</b><br/><small>connecting everything+</small></div> <div><b>HCPL-573K-100</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISO 1.5KV 2CH DARL 8-SMD BJ<br/>In stock: 196 pcs</div> <div>RFQ</div>   |
| <div><b>BROADCOM</b><br/><small>connecting everything+</small></div> <div><b>HCPL-5760</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISO 1.5KV DARLINGTON 8-DIP<br/>In stock: 1016 pcs</div> <div>RFQ</div>      | <div><b>BROADCOM</b><br/><small>connecting everything+</small></div> <div><b>HCPL-576K</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISO 1.5KV DARLINGTON 8-DIP<br/>In stock: 137 pcs</div> <div>RFQ</div>        |
| <div><b>BROADCOM</b><br/><small>connecting everything+</small></div> <div><b>HCPL-576K#200</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISO 1.5KV DARLINGTON 8-DIP<br/>In stock: 146 pcs</div> <div>RFQ</div>   | <div><b>BROADCOM</b><br/><small>connecting everything+</small></div> <div><b>HCPL-5761#300</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISOLTR 1.5KV DARLING 8-DIP GW<br/>In stock: 658 pcs</div> <div>RFQ</div> |
| <div><b>BROADCOM</b><br/><small>connecting everything+</small></div> <div><b>HCPL-6230</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISO 1.5KV PUSH PULL 20LCCC<br/>In stock: 900 pcs</div> <div>RFQ</div>       | <div><b>BROADCOM</b><br/><small>connecting everything+</small></div> <div><b>HCPL-5761</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISO 1.5KV DARLINGTON 8-DIP<br/>In stock: 660 pcs</div> <div>RFQ</div>        |