



Avago Technologies (Broadcom Limited)

Limited)



HCPL-817-06LE

|                     |                                                                                                                     |
|---------------------|---------------------------------------------------------------------------------------------------------------------|
| Part Number:        | HCPL-817-06LE                                                                                                       |
| Manufacturer/Brand: | Avago Technologies (Broadcom Limited)                                                                               |
| Product description | OPTOISOLATOR 5KV TRANSISTOR 4DIP                                                                                    |
| Datasheets:         |  <a href="#">HCPL-817-06LE.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant        |
| Stock Condition     | 743852 pcs stock                                                                                                    |
| Ship From           | Hong Kong                                                                                                           |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                               |

REQUEST FOR QUOTATION

Specifications of HCPL-817-06LE

|                                  |                                                                                                                       |
|----------------------------------|-----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | HCPL-817-06LE                                                                                                         |
| MANUFACTURER                     | Avago Technologies (Broadcom Limited)                                                                                 |
| DESCRIPTION                      | OPTOISOLATOR 5KV TRANSISTOR 4DIP                                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                            |
| QUANTITY AVAILABLE               | 743852 pcs                                                                                                            |
| DATA SHEET                       |  <a href="#">HCPL-817-06LE.pdf</a> |
| VOLTAGE - OUTPUT (MAX)           | 70V                                                                                                                   |
| VOLTAGE - ISOLATION              | 5000Vrms                                                                                                              |
| VOLTAGE - FORWARD (VF) (TYP)     | 1.2V                                                                                                                  |
| VCE SATURATION (MAX)             | 200mV                                                                                                                 |
| TURN ON / TURN OFF TIME (TYP)    | -                                                                                                                     |
| SUPPLIER DEVICE PACKAGE          | 4-DIP                                                                                                                 |
| SERIES                           | -                                                                                                                     |
| RISE / FALL TIME (TYP)           | 4µs, 3µs                                                                                                              |
| PACKAGING                        | Tube                                                                                                                  |
| PACKAGE / CASE                   | 4-DIP (0.300", 7.62mm)                                                                                                |
| OUTPUT TYPE                      | Transistor                                                                                                            |
| OPERATING TEMPERATURE            | -30°C ~ 100°C                                                                                                         |
| NUMBER OF CHANNELS               | 1                                                                                                                     |
| MOUNTING TYPE                    | Through Hole                                                                                                          |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                            |
| INPUT TYPE                       | DC                                                                                                                    |
| DETAILED DESCRIPTION             | Optoisolator Transistor Output 5000Vrms 1 Channel 4-DIP                                                               |
| CURRENT TRANSFER RATIO (MIN)     | 50% @ 5mA                                                                                                             |
| CURRENT TRANSFER RATIO (MAX)     | 100% @ 5mA                                                                                                            |
| CURRENT - OUTPUT / CHANNEL       | 50mA                                                                                                                  |
| CURRENT - DC FORWARD (IF) (MAX)  | 50mA                                                                                                                  |

Related Tags

|                                                     |                                                     |                                                         |
|-----------------------------------------------------|-----------------------------------------------------|---------------------------------------------------------|
| Avago Technologies (Broadcom Limited) HCPL-817-06LE | HCPL-817-06LE Distributor                           | HCPL-817-06LE Supplier                                  |
| HCPL-817-06LE Price                                 | HCPL-817-06LE Pictures                              | HCPL-817-06LE Image                                     |
| HCPL-817-06LE PDF Datasheet                         | HCPL-817-06LE Download Datasheet                    | HCPL-817-06LE Datasheet                                 |
| HCPL-817-06LE Stock                                 | Buy HCPL-817-06LE                                   | Buy Avago Technologies (Broadcom Limited) HCPL-817-06LE |
| Avago Technologies (Broadcom Limited) HCPL-817-06LE | Avago Technologies (Broadcom Limited) Supplier      | Avago Technologies (Broadcom Limited) Distributor       |
| Avago Technologies (Broadcom Limited) HCPL-817-06LE | Avago Technologies Limited HCPL-817-06LE            | Avago Technologies US Inc. HCPL-817-06LE                |
| Avago Technologies HCPL-817-06LE                    | Avago Technologies (Broadcom Limited) HCPL-817-06LE | Broadcom Limited HCPL-817-06LE                          |

Related Products

|                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                       |
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| <div></div> <div><b>HCPL-817-060E</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISOLATOR 5KV TRANSISTOR 4DIP<br/>In stock: 844305 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>HCPL-817-30CE</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISOLATOR 5KV TRANSISTOR 4SMD<br/>In stock: 132302 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>HCPL-817-06DE</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISOLATOR 5KV TRANSISTOR 4DIP<br/>In stock: 829449 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>HCPL-817-06AE</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISOLATOR 5KV TRANSISTOR 4DIP<br/>In stock: 745580 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>HCPL-817-06BE</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISOLATOR 5KV TRANSISTOR 4DIP<br/>In stock: 856321 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>HCPL-817-300E</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISOLATOR 5KV TRANSISTOR 4SMD<br/>In stock: 158248 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>HCPL-817-30BE</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISOLATOR 5KV TRANSISTOR 4SMD<br/>In stock: 667432 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>HCPL-817-30AE</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISOLATOR 5KV TRANSISTOR 4SMD<br/>In stock: 677671 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>HCPL-817-06CE</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISOLATOR 5KV TRANSISTOR 4DIP<br/>In stock: 720370 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>HCPL-817-30DE</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISOLATOR 5KV TRANSISTOR 4SMD<br/>In stock: 842667 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>HCPL-817-00LE</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISOLATOR 5KV TRANSISTOR 4DIP<br/>In stock: 844083 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>HCPL-817-30LE</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISOLATOR 5KV TRANSISTOR 4SMD<br/>In stock: 708420 pcs<br/><div>RFQ</div></div> |