

**BROADCOM**  
connecting everything+

Avago Technologies (Broadcom Limited)

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ACNV4506-500E

|                     |                                                                                                                     |
|---------------------|---------------------------------------------------------------------------------------------------------------------|
| Part Number:        | ACNV4506-500E                                                                                                       |
| Manufacturer/Brand: | Avago Technologies (Broadcom Limited)                                                                               |
| Product description | OPTOISO 7.5KV OPEN COLL 10DIP GW                                                                                    |
| Datasheets:         |  <a href="#">ACNV4506-500E.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant        |
| 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 ACNV4506-500E

|                                      |                                                                                                                       |
|--------------------------------------|-----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                          | ACNV4506-500E                                                                                                         |
| MANUFACTURER                         | Avago Technologies (Broadcom Limited)                                                                                 |
| DESCRIPTION                          | OPTOISO 7.5KV OPEN COLL 10DIP GW                                                                                      |
| LEAD FREE STATUS / ROHS STATUS       | Lead free / RoHS Compliant                                                                                            |
| DATA SHEET                           |  <a href="#">ACNV4506-500E.pdf</a> |
| VOLTAGE - SUPPLY                     | 4.5 V ~ 30 V                                                                                                          |
| VOLTAGE - ISOLATION                  | 7500Vrms                                                                                                              |
| VOLTAGE - FORWARD (VF) (TYP)         | 1.5V                                                                                                                  |
| SUPPLIER DEVICE PACKAGE              | 10-DIP Gull Wing                                                                                                      |
| SERIES                               | -                                                                                                                     |
| RISE / FALL TIME (TYP)               | -                                                                                                                     |
| PROPAGATION DELAY TPLH / TPHL (MAX)  | 550ns, 400ns                                                                                                          |
| PACKAGING                            | Tape & Reel (TR)                                                                                                      |
| PACKAGE / CASE                       | 10-SMD, Gull Wing                                                                                                     |
| OUTPUT TYPE                          | Open Collector, Schottky Clamped                                                                                      |
| OPERATING TEMPERATURE                | -40°C ~ 105°C                                                                                                         |
| NUMBER OF CHANNELS                   | 1                                                                                                                     |
| MOUNTING TYPE                        | Surface Mount                                                                                                         |
| MOISTURE SENSITIVITY LEVEL (MSL)     | 3 (168 Hours)                                                                                                         |
| MANUFACTURER STANDARD LEAD TIME      | 8 Weeks                                                                                                               |
| LEAD FREE STATUS / ROHS STATUS       | Lead free / RoHS Compliant                                                                                            |
| INPUTS - SIDE 1/SIDE 2               | 1/0                                                                                                                   |
| INPUT TYPE                           | DC                                                                                                                    |
| DETAILED DESCRIPTION                 | Logic Output Optoisolator Open Collector, Schottky Clamped 7500Vrms 1 Channel 30kV/μs CMTI 10-DIP Gull Wing           |
| DATA RATE                            | -                                                                                                                     |
| CURRENT - OUTPUT / CHANNEL           | 15mA                                                                                                                  |
| CURRENT - DC FORWARD (IF) (MAX)      | 25mA                                                                                                                  |
| COMMON MODE TRANSIENT IMMUNITY (MIN) | 30kV/μs                                                                                                               |

Related Tags

|                                                     |                                                     |                                                         |
|-----------------------------------------------------|-----------------------------------------------------|---------------------------------------------------------|
| Avago Technologies (Broadcom Limited) ACNV4506-500E | ACNV4506-500E Distributor                           | ACNV4506-500E Supplier                                  |
| ACNV4506-500E Price                                 | ACNV4506-500E Pictures                              | ACNV4506-500E Image                                     |
| ACNV4506-500E PDF Datasheet                         | ACNV4506-500E Download Datasheet                    | ACNV4506-500E Datasheet                                 |
| ACNV4506-500E Stock                                 | Buy ACNV4506-500E                                   | Buy Avago Technologies (Broadcom Limited) ACNV4506-500E |
| Avago Technologies (Broadcom Limited) ACNV4506-500E | Avago Technologies (Broadcom Limited) Supplier      | Avago Technologies (Broadcom Limited) Distributor       |
| Avago Technologies (Broadcom Limited) ACNV4506-500E | Avago Technologies Limited ACNV4506-500E            | Avago Technologies US Inc. ACNV4506-500E                |
| Avago Technologies ACNV4506-500E                    | Avago Technologies (Broadcom Limited) ACNV4506-500E | Broadcom Limited ACNV4506-500E                          |

Related Products

|                                                                                                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                                                                                               |
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| <div><b>BROADCOM</b><br/><small>connecting everything+</small></div> <div><b>ACNV3130-300E</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISO 7.5KV GATE DRVR 10DIP GW<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>ACNW3130-300E</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISO 5KV GATE DRIVER 8DIP GW<br/>In stock: Out stock<br/><div>RFQ</div></div>                                                           |
| <div><b>BROADCOM</b><br/><small>connecting everything+</small></div> <div><b>ACNW261L-500E</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISO 5KV TRI-STATE 8SMD<br/>In stock: Out stock<br/><div>RFQ</div></div>       | <div><b>BROADCOM</b><br/><small>connecting everything+</small></div> <div><b>ACNV260E-500E</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISO 5KV OPEN COLL 10DIP GW<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
| <div><b>BROADCOM</b><br/><small>connecting everything+</small></div> <div><b>ACNV4506-300E</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISO 7.5KV OPEN COLL 10DIP GW<br/>In stock: 122 pcs<br/><div>RFQ</div></div>   | <div><b>BROADCOM</b><br/><small>connecting everything+</small></div> <div><b>ACNW261L-300E</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISO 5KV TRI-STATE 8SMD<br/>In stock: Out stock<br/><div>RFQ</div></div>       |
| <div><b>BROADCOM</b><br/><small>connecting everything+</small></div> <div><b>ACNW261L-000E</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISO 5KV TRI-STATE 8DIP<br/>In stock: Out stock<br/><div>RFQ</div></div>       | <div><b>BROADCOM</b><br/><small>connecting everything+</small></div> <div><b>ACNV3130-500E</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISO 7.5KV GATE DRVR 10DIP GW<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>ACNW3130-500E</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISO 5KV GATE DRIVER 8DIP GW<br/>In stock: Out stock<br/><div>RFQ</div></div>                                                           | <div></div> <div><b>ACNW3130-000E</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISO 5KV 1CH GATE DRIVER 8DIP<br/>In stock: 563 pcs<br/><div>RFQ</div></div>                                                            |
| <div><b>BROADCOM</b><br/><small>connecting everything+</small></div> <div><b>ACNV4506-000E</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISO 7.5KV OPEN COLL 10DIP<br/>In stock: Out stock<br/><div>RFQ</div></div>    | <div><b>BROADCOM</b><br/><small>connecting everything+</small></div> <div><b>ACNV3130-000E</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISO 7.5KV 1CH GATE DVR 10DIP<br/>In stock: 847 pcs<br/><div>RFQ</div></div>   |