



Avago Technologies (Broadcom Limited)



Image may be representation. See specifications for product details.

ACPL-K370-000E

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | ACPL-K370-000E                                                                                                       |
| Manufacturer/Brand: | Avago Technologies (Broadcom Limited)                                                                                |
| Product description | OPTOISO 5KV DARL 8-SO STRETCHED                                                                                      |
| Datasheets:         |  <a href="#">ACPL-K370-000E.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant         |
| Stock Condition     | 21404 pcs stock                                                                                                      |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of ACPL-K370-000E

|                                  |                                                                                                                        |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | ACPL-K370-000E                                                                                                         |
| MANUFACTURER                     | Avago Technologies (Broadcom Limited)                                                                                  |
| DESCRIPTION                      | OPTOISO 5KV DARL 8-SO STRETCHED                                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                             |
| QUANTITY AVAILABLE               | 21404 pcs                                                                                                              |
| DATA SHEET                       |  <a href="#">ACPL-K370-000E.pdf</a> |
| VOLTAGE - OUTPUT (MAX)           | 20V                                                                                                                    |
| VOLTAGE - ISOLATION              | 5000Vrms                                                                                                               |
| VOLTAGE - FORWARD (VF) (TYP)     | -                                                                                                                      |
| VCE SATURATION (MAX)             | -                                                                                                                      |
| TURN ON / TURN OFF TIME (TYP)    | 3.7µs, 8.5µs                                                                                                           |
| SUPPLIER DEVICE PACKAGE          | 8-SO Stretched                                                                                                         |
| SERIES                           | -                                                                                                                      |
| RISE / FALL TIME (TYP)           | 25µs, 0.3µs                                                                                                            |
| PACKAGING                        | Tube                                                                                                                   |
| PACKAGE / CASE                   | 8-SOIC (0.268", 6.81mm Width)                                                                                          |
| OUTPUT TYPE                      | Darlington                                                                                                             |
| OTHER NAMES                      | 516-2603-5<br>ACPL-K370-000E-ND<br>ACPLK370000E                                                                        |
| OPERATING TEMPERATURE            | -40°C ~ 105°C                                                                                                          |
| NUMBER OF CHANNELS               | 1                                                                                                                      |
| MOUNTING TYPE                    | Surface Mount                                                                                                          |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                             |
| INPUT TYPE                       | AC, DC                                                                                                                 |
| DETAILED DESCRIPTION             | Optoisolator Darlington Output 5000Vrms 1 Channel 8-SO Stretched                                                       |
| CURRENT TRANSFER RATIO (MIN)     | -                                                                                                                      |
| CURRENT TRANSFER RATIO (MAX)     | -                                                                                                                      |
| CURRENT - OUTPUT / CHANNEL       | 30mA                                                                                                                   |

Related Tags

|                                                      |                                                      |                                                          |
|------------------------------------------------------|------------------------------------------------------|----------------------------------------------------------|
| Avago Technologies (Broadcom Limited) ACPL-K370-000E | ACPL-K370-000E Distributor                           | ACPL-K370-000E Supplier                                  |
| ACPL-K370-000E Price                                 | ACPL-K370-000E Pictures                              | ACPL-K370-000E Image                                     |
| ACPL-K370-000E PDF Datasheet                         | ACPL-K370-000E Download Datasheet                    | ACPL-K370-000E Datasheet                                 |
| ACPL-K370-000E Stock                                 | Buy ACPL-K370-000E                                   | Buy Avago Technologies (Broadcom Limited) ACPL-K370-000E |
| Avago Technologies (Broadcom Limited) ACPL-K370-000E | Avago Technologies (Broadcom Limited) Supplier       | Avago Technologies (Broadcom Limited) Distributor        |
| Avago Technologies (Broadcom Limited) ACPL-K370-000E | Avago Technologies Limited ACPL-K370-000E            | Avago Technologies US Inc. ACPL-K370-000E                |
| Avago Technologies ACPL-K370-000E                    | Avago Technologies (Broadcom Limited) ACPL-K370-000E | Broadcom Limited ACPL-K370-000E                          |

Related Products

|                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                       |
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|  <div><b>ACPL-K376-060E</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISO 5KV DARL 8-SO STRETCHED<br/>In stock: 29289 pcs</div> <div>RFQ</div> |  <div><b>ACPL-K34T-500E</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISO 5KV 1CH GATE DRIVER 8SO<br/>In stock: 46618 pcs</div> <div>RFQ</div> |
|  <div><b>ACPL-K34T-560E</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISO 5KV 1CH GATE DRIVER 8SO<br/>In stock: 41037 pcs</div> <div>RFQ</div> |  <div><b>ACPL-K370-500E</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISO 5KV DARL 8-SO STRETCHED<br/>In stock: 44858 pcs</div> <div>RFQ</div> |
|  <div><b>ACPL-K370-560E</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISO 5KV DARL 8-SO STRETCHED<br/>In stock: 53668 pcs</div> <div>RFQ</div> |  <div><b>ACPL-K370-060E</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISO 5KV DARL 8-SO STRETCHED<br/>In stock: 46985 pcs</div> <div>RFQ</div> |
|  <div><b>ACPL-K34T-000E</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISO 5KV 1CH GATE DRIVER 8SO<br/>In stock: 17006 pcs</div> <div>RFQ</div> |  <div><b>ACPL-K376-500E</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISO 5KV DARL 8-SO STRETCHED<br/>In stock: 12386 pcs</div> <div>RFQ</div> |
|  <div><b>ACPL-K342-500E</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISO 5KV 1CH GATE DRIVER 8SO<br/>In stock: 66945 pcs</div> <div>RFQ</div> |  <div><b>ACPL-K342-560E</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISO 5KV 1CH GATE DRIVER 8SO<br/>In stock: 25070 pcs</div> <div>RFQ</div> |
|  <div><b>ACPL-K376-000E</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISO 5KV DARL 8-SO STRETCHED<br/>In stock: 15912 pcs</div> <div>RFQ</div> |  <div><b>ACPL-K34T-060E</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISO 5KV 1CH GATE DRIVER 8SO<br/>In stock: 47497 pcs</div> <div>RFQ</div> |