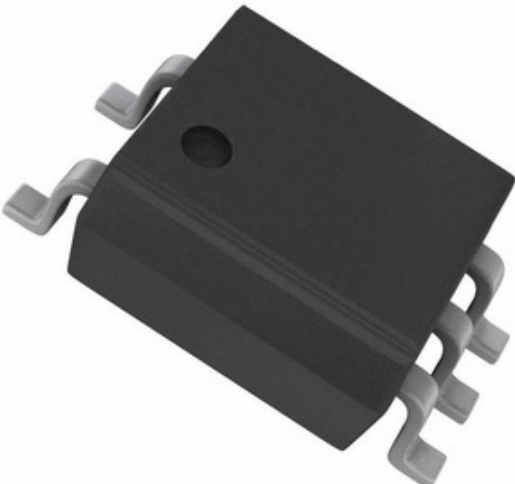




Limited)

Image may be representation. See specifications for product details.

ACPL-M484-500E

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | ACPL-M484-500E                                                                                               |
| Manufacturer/Brand: | Avago Technologies (Broadcom Limited)                                                                        |
| Product description | OPTOISO 3.75KV PUSH PULL 5SO                                                                                 |
| Datasheets:         |  ACPL-M484-500E.pdf         |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 74893 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of ACPL-M484-500E

|                                      |                                                                                                        |
|--------------------------------------|--------------------------------------------------------------------------------------------------------|
| PART NUMBER                          | ACPL-M484-500E                                                                                         |
| MANUFACTURER                         | Avago Technologies (Broadcom Limited)                                                                  |
| DESCRIPTION                          | OPTOISO 3.75KV PUSH PULL 5SO                                                                           |
| LEAD FREE STATUS / ROHS STATUS       | Lead free / RoHS Compliant                                                                             |
| QUANTITY AVAILABLE                   | 74893 pcs                                                                                              |
| DATA SHEET                           |  ACPL-M484-500E.pdf |
| VOLTAGE - SUPPLY                     | 4.5 V ~ 30 V                                                                                           |
| VOLTAGE - ISOLATION                  | 3750Vrms                                                                                               |
| VOLTAGE - FORWARD (VF) (TYP)         | 1.5V                                                                                                   |
| SUPPLIER DEVICE PACKAGE              | 5-SO                                                                                                   |
| SERIES                               | -                                                                                                      |
| RISE / FALL TIME (TYP)               | 6ns, 6ns                                                                                               |
| PROPAGATION DELAY TPLH / TPHL (MAX)  | 120ns, 150ns                                                                                           |
| PACKAGING                            | Tape & Reel (TR)                                                                                       |
| PACKAGE / CASE                       | 6-SOIC (0.173", 4.40mm Width), 5 Leads                                                                 |
| OUTPUT TYPE                          | Push-Pull, Totem Pole                                                                                  |
| 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                                                                             |
| INPUTS - SIDE 1/SIDE 2               | 1/0                                                                                                    |
| INPUT TYPE                           | DC                                                                                                     |
| DETAILED DESCRIPTION                 | Logic Output Optoisolator Push-Pull, Totem Pole 3750Vrms 1 Channel 30kV/μs CMTI 5-SO                   |
| DATA RATE                            | -                                                                                                      |
| CURRENT - OUTPUT / CHANNEL           | 50mA                                                                                                   |
| CURRENT - DC FORWARD (IF) (MAX)      | 10mA                                                                                                   |
| COMMON MODE TRANSIENT IMMUNITY (MIN) | 30kV/μs                                                                                                |

Related Tags

|                                                      |                                                      |                                                          |
|------------------------------------------------------|------------------------------------------------------|----------------------------------------------------------|
| Avago Technologies (Broadcom Limited) ACPL-M484-500E | ACPL-M484-500E Distributor                           | ACPL-M484-500E Supplier                                  |
| ACPL-M484-500E Price                                 | ACPL-M484-500E Pictures                              | ACPL-M484-500E Image                                     |
| ACPL-M484-500E PDF Datasheet                         | ACPL-M484-500E Download Datasheet                    | ACPL-M484-500E Datasheet                                 |
| ACPL-M484-500E Stock                                 | Buy ACPL-M484-500E                                   | Buy Avago Technologies (Broadcom Limited) ACPL-M484-500E |
| Avago Technologies (Broadcom Limited) ACPL-M484-500E | Avago Technologies (Broadcom Limited) Supplier       | Avago Technologies (Broadcom Limited) Distributor        |
| Avago Technologies (Broadcom Limited) ACPL-M484-500E | Avago Technologies Limited ACPL-M484-500E            | Avago Technologies US Inc. ACPL-M484-500E                |
| Avago Technologies ACPL-M484-500E                    | Avago Technologies (Broadcom Limited) ACPL-M484-500E | Broadcom Limited ACPL-M484-500E                          |

Related Products

|                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                       |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>ACPL-M484-060E</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISO 3.75KV PUSH PULL 5SO<br/>In stock: 68849 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>ACPL-M483-500E</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISO 3.75KV PUSH PULL 5SO<br/>In stock: 72779 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>ACPL-M483-560E</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISO 3.75KV PUSH PULL 5SO<br/>In stock: 64588 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>ACPL-M484-000E</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISO 3.75KV PUSH PULL 5SO<br/>In stock: 30273 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>ACPL-M49T-000E</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISOLATOR 4KV TRANSISTOR 5-SO<br/>In stock: 31021 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>ACPL-M49U-000E</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISOLATOR 3.75KV TRANSISTOR<br/>In stock: 36247 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>ACPL-M483-000E</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISO 3.75KV PUSH PULL 5SO<br/>In stock: 26024 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>ACPL-M49T-500E</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISOLATOR 4KV TRANSISTOR 5-SO<br/>In stock: 26029 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>ACPL-M49T-560E</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISOLATOR 4KV TRANSISTOR<br/>In stock: 70808 pcs<br/><div>RFQ</div></div>      | <div></div> <div><b>ACPL-M483-060E</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISO 3.75KV PUSH PULL 5SO<br/>In stock: 73566 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>ACPL-M49T-500E</b><br/>Manufacturers: Broadcom Limited<br/>Description: OPTOISOLATOR 4KV TRANSISTOR 5-SO<br/>In stock: 65899 pcs<br/><div>RFQ</div></div>                      | <div></div> <div><b>ACPL-M484-560E</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISO 3.75KV PUSH PULL 5SO<br/>In stock: 75640 pcs<br/><div>RFQ</div></div>     |