

**BROADCOM**  
connecting everything+

**Avago Technologies (Broadcom Limited)**

**BROADCO**  
connecting everything

5962-8767901EA

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | 5962-8767901EA                                                                                                       |
| Manufacturer/Brand: | Avago Technologies (Broadcom Limited)                                                                                |
| Product description | OPTOISO 1.5KV TRANS W/BASE 16DIP                                                                                     |
| Datasheets:         |  <a href="#">5962-8767901EA.pdf</a> |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 1303 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

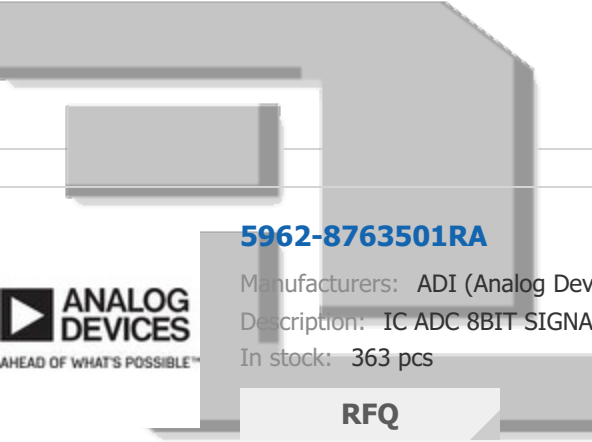
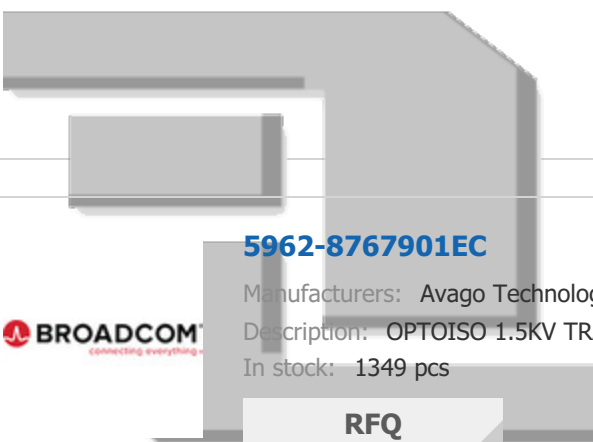
Specifications of 5962-8767901EA

|                                  |                                                                                                                        |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | 5962-8767901EA                                                                                                         |
| MANUFACTURER                     | Avago Technologies (Broadcom Limited)                                                                                  |
| DESCRIPTION                      | OPTOISO 1.5KV TRANS W/BASE 16DIP                                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                     |
| QUANTITY AVAILABLE               | 1303 pcs                                                                                                               |
| DATA SHEET                       |  <a href="#">5962-8767901EA.pdf</a> |
| VOLTAGE - OUTPUT (MAX)           | 20V                                                                                                                    |
| VOLTAGE - ISOLATION              | 1500VDC                                                                                                                |
| VOLTAGE - FORWARD (VF) (TYP)     | 1.55V                                                                                                                  |
| VCE SATURATION (MAX)             | -                                                                                                                      |
| TURN ON / TURN OFF TIME (TYP)    | 400ns, 1µs                                                                                                             |
| SUPPLIER DEVICE PACKAGE          | 16-DIP                                                                                                                 |
| SERIES                           | -                                                                                                                      |
| RISE / FALL TIME (TYP)           | -                                                                                                                      |
| PACKAGING                        | Tube                                                                                                                   |
| PACKAGE / CASE                   | 16-DIP (0.300", 7.62mm)                                                                                                |
| OUTPUT TYPE                      | Transistor with Base                                                                                                   |
| OPERATING TEMPERATURE            | -55°C ~ 125°C                                                                                                          |
| NUMBER OF CHANNELS               | 2                                                                                                                      |
| MOUNTING TYPE                    | Through Hole                                                                                                           |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                     |
| INPUT TYPE                       | DC                                                                                                                     |
| DETAILED DESCRIPTION             | Optoisolator Transistor with Base Output 1500VDC 2 Channel 16-DIP                                                      |
| CURRENT TRANSFER RATIO (MIN)     | 9% @ 16mA                                                                                                              |
| CURRENT TRANSFER RATIO (MAX)     | -                                                                                                                      |
| CURRENT - OUTPUT / CHANNEL       | 8mA                                                                                                                    |
| CURRENT - DC FORWARD (IF) (MAX)  | 20mA                                                                                                                   |

Related Tags

|                                                      |                                                      |                                                          |
|------------------------------------------------------|------------------------------------------------------|----------------------------------------------------------|
| Avago Technologies (Broadcom Limited) 5962-8767901EA | 5962-8767901EA Distributor                           | 5962-8767901EA Supplier                                  |
| 5962-8767901EA Price                                 | 5962-8767901EA Pictures                              | 5962-8767901EA Image                                     |
| 5962-8767901EA PDF Datasheet                         | 5962-8767901EA Download Datasheet                    | 5962-8767901EA Datasheet                                 |
| 5962-8767901EA Stock                                 | Buy 5962-8767901EA                                   | Buy Avago Technologies (Broadcom Limited) 5962-8767901EA |
| Avago Technologies (Broadcom Limited) 5962-8767901EA | Avago Technologies (Broadcom Limited) Supplier       | Avago Technologies (Broadcom Limited) Distributor        |
| Avago Technologies (Broadcom Limited) 5962-8767901EA | Avago Technologies Limited 5962-8767901EA            | Avago Technologies US Inc. 5962-8767901EA                |
| Avago Technologies 5962-8767901EA                    | Avago Technologies (Broadcom Limited) 5962-8767901EA | Broadcom Limited 5962-8767901EA                          |

Related Products

|                                                                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                                                                    |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <b>5962-8767901TA</b><br>Manufacturers: Avago Technologies (Broadcom Limited)<br>Description: OPTOISO 1.5KV TRANS W/BASE 16SMD<br>In stock: 1161 pcs<br><b>RFQ</b>                                                             |  <b>BROADCOM</b><br><small>connecting everything+</small><br><b>5962-8767902PC</b><br>Manufacturers: Avago Technologies (Broadcom Limited)<br>Description: OPTOISO 1.5KV TRANS W/BASE 8DIP<br>In stock: 1414 pcs<br><b>RFQ</b>  |
|  <b>BROADCOM</b><br><small>connecting everything+</small><br><b>5962-8767902PA</b><br>Manufacturers: Avago Technologies (Broadcom Limited)<br>Description: OPTOISO 1.5KV TRANS W/BASE 8DIP<br>In stock: 1211 pcs<br><b>RFQ</b>  |  <b>ANALOG DEVICES</b><br><small>AHEAD OF WHAT'S POSSIBLE™</small><br><b>5962-87591053X</b><br>Manufacturers: ADI (Analog Devices, Inc.)<br>Description: IC ADC 12BIT LC2MOS 28CLCC<br>In stock: 141 pcs<br><b>RFQ</b>          |
|  <b>5962-8761203VDA</b><br>Manufacturers: N/A<br>Description: IC GATE NOR 4CH 2-INP 14CFP<br>In stock: 286 pcs<br><b>RFQ</b>                                                                                                    |  <b>ANALOG DEVICES</b><br><small>AHEAD OF WHAT'S POSSIBLE™</small><br><b>5962-8759105LX</b><br>Manufacturers: ADI (Analog Devices, Inc.)<br>Description: IC ADC 12BIT LC2MOS 24CDIP<br>In stock: 289 pcs<br><b>RFQ</b>          |
|  <b>ANALOG DEVICES</b><br><small>AHEAD OF WHAT'S POSSIBLE™</small><br><b>5962-8763501RA</b><br>Manufacturers: ADI (Analog Devices, Inc.)<br>Description: IC ADC 8BIT SIGNAL COND 20CDIP<br>In stock: 363 pcs<br><b>RFQ</b>      |  <b>5962-8761203VCA</b><br>Manufacturers: N/A<br>Description: IC GATE NOR 4CH 2-INP 14CDIP<br>In stock: 371 pcs<br><b>RFQ</b>                                                                                                  |
|  <b>BROADCOM</b><br><small>connecting everything+</small><br><b>5962-8767901UC</b><br>Manufacturers: Avago Technologies (Broadcom Limited)<br>Description: OPTOISO 1.5KV TRANS W/BASE 16SMD<br>In stock: 1275 pcs<br><b>RFQ</b> |  <b>BROADCOM</b><br><small>connecting everything+</small><br><b>5962-8767901EC</b><br>Manufacturers: Avago Technologies (Broadcom Limited)<br>Description: OPTOISO 1.5KV TRANS W/BASE 16DIP<br>In stock: 1349 pcs<br><b>RFQ</b> |
|  <b>BROADCOM</b><br><small>connecting everything+</small><br><b>5962-8767901UA</b><br>Manufacturers: Avago Technologies (Broadcom Limited)<br>Description: OPTOISO 1.5KV TRANS W/BASE 16SMD<br>In stock: 1232 pcs<br><b>RFQ</b> |  <b>maxim integrated</b><br><small>maxim</small><br><b>5962-8766001PA</b><br>Manufacturers: Maxim Integrated<br>Description: DUAL-POWER MOSFET DRIVER<br>In stock: 6379 pcs<br><b>RFQ</b>                                       |