

**BROADCOM**  
connecting everything

Avago Technologies (Broadcom Limited)

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AEDT-8001-A11

|                     |                                                                                                                     |
|---------------------|---------------------------------------------------------------------------------------------------------------------|
| Part Number:        | AEDT-8001-A11                                                                                                       |
| Manufacturer/Brand: | Avago Technologies (Broadcom Limited)                                                                               |
| Product description | ROTARY ENCODER OPTICAL 500PPR                                                                                       |
| Datasheets:         |  <a href="#">AEDT-8001-A11.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant        |
| Stock Condition     | 4344 pcs stock                                                                                                      |
| 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 AEDT-8001-A11

|                                  |                                                                                                                       |
|----------------------------------|-----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AEDT-8001-A11                                                                                                         |
| MANUFACTURER                     | Avago Technologies (Broadcom Limited)                                                                                 |
| DESCRIPTION                      | ROTARY ENCODER OPTICAL 500PPR                                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                            |
| QUANTITY AVAILABLE               | 4344 pcs                                                                                                              |
| DATA SHEET                       |  <a href="#">AEDT-8001-A11.pdf</a> |
| VOLTAGE - SUPPLY                 | 5V                                                                                                                    |
| TERMINATION STYLE                | Terminal Pins                                                                                                         |
| SERIES                           | AEDx-8xxx-xxx                                                                                                         |
| ROTATIONAL LIFE (CYCLES MIN)     | -                                                                                                                     |
| PULSES PER REVOLUTION            | 500                                                                                                                   |
| OUTPUT TYPE                      | Quadrature with Index (Incremental)                                                                                   |
| ORIENTATION                      | -                                                                                                                     |
| MOUNTING TYPE                    | Chassis Mount, Motors                                                                                                 |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                            |
| ENCODER TYPE                     | Optical                                                                                                               |
| DETENT                           | No                                                                                                                    |
| BUILT IN SWITCH                  | No                                                                                                                    |
| ACTUATOR TYPE                    | 4mm Open Center                                                                                                       |

Related Tags

|                                                     |                                                     |                                                         |
|-----------------------------------------------------|-----------------------------------------------------|---------------------------------------------------------|
| Avago Technologies (Broadcom Limited) AEDT-8001-A11 | AEDT-8001-A11 Distributor                           | AEDT-8001-A11 Supplier                                  |
| AEDT-8001-A11 Price                                 | AEDT-8001-A11 Pictures                              | AEDT-8001-A11 Image                                     |
| AEDT-8001-A11 PDF Datasheet                         | AEDT-8001-A11 Download Datasheet                    | AEDT-8001-A11 Datasheet                                 |
| AEDT-8001-A11 Stock                                 | Buy AEDT-8001-A11                                   | Buy Avago Technologies (Broadcom Limited) AEDT-8001-A11 |
| Avago Technologies (Broadcom Limited) AEDT-8001-A11 | Avago Technologies (Broadcom Limited) Supplier      | Avago Technologies (Broadcom Limited) Distributor       |
| Avago Technologies (Broadcom Limited) AEDT-8001-A11 | Avago Technologies Limited AEDT-8001-A11            | Avago Technologies US Inc. AEDT-8001-A11                |
| Avago Technologies AEDT-8001-A11                    | Avago Technologies (Broadcom Limited) AEDT-8001-A11 | Broadcom Limited AEDT-8001-A11                          |

Related Products

|                                                                                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                                                                      |
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| <div><b>BROADCOM</b><br/><small>connecting everything</small></div> <div><b>AEDS-9651-Q10</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: ROTARY ENCODR OPTICAL 180 LPI<br/>In stock: 5950 pcs</div> <div>RFQ</div> | <div><b>BROADCOM</b><br/><small>connecting everything</small></div> <div><b>AEDT-8001-E14</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: ROTARY ENCODER OPTICAL 200PPR<br/>In stock: 6375 pcs</div> <div>RFQ</div> |
| <div><b>BROADCOM</b><br/><small>connecting everything</small></div> <div><b>AEDS-96E0-R10</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: ROTARY ENCODR OPTICAL 200 LPI<br/>In stock: 3173 pcs</div> <div>RFQ</div> | <div><b>BROADCOM</b><br/><small>connecting everything</small></div> <div><b>AEDS-9650-Q10</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: ROTARY ENCODR OPTICAL 180 LPI<br/>In stock: 5196 pcs</div> <div>RFQ</div> |
| <div><b>BROADCOM</b><br/><small>connecting everything</small></div> <div><b>AEDS-9650-P10</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: ROTARY ENCODR OPTICAL 150 LPI<br/>In stock: 3062 pcs</div> <div>RFQ</div> | <div><b>BROADCOM</b><br/><small>connecting everything</small></div> <div><b>AEDS-9651-P10</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: ROTARY ENCODR OPTICAL 150 LPI<br/>In stock: 4810 pcs</div> <div>RFQ</div> |
| <div><b>BROADCOM</b><br/><small>connecting everything</small></div> <div><b>AEDT-8001-A14</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: ROTARY ENCODER OPTICAL 500PPR<br/>In stock: 5635 pcs</div> <div>RFQ</div> | <div><b>BROADCOM</b><br/><small>connecting everything</small></div> <div><b>AEDT-8001-H14</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: ROTARY ENCODER OPTICAL 400PPR<br/>In stock: 5695 pcs</div> <div>RFQ</div> |
| <div><b>BROADCOM</b><br/><small>connecting everything</small></div> <div><b>AEDT-8001-E11</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: ROTARY ENCODER OPTICAL 200PPR<br/>In stock: 5625 pcs</div> <div>RFQ</div> | <div><b>BROADCOM</b><br/><small>connecting everything</small></div> <div><b>AEDS-96E1-R10</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: ROTARY ENCODR OPTICAL 200 LPI<br/>In stock: 3896 pcs</div> <div>RFQ</div> |
| <div><b>BROADCOM</b><br/><small>connecting everything</small></div> <div><b>AEDT-8001-H11</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: ROTARY ENCODER OPTICAL 400PPR<br/>In stock: 5116 pcs</div> <div>RFQ</div> | <div><b>BROADCOM</b><br/><small>connecting everything</small></div> <div><b>AEDT-8011-A11</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: ROTARY ENCODER OPTICAL 500PPR<br/>In stock: 5111 pcs</div> <div>RFQ</div> |