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Avago Technologies (Broadcom Limited)

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AEDR-8310-1K1

|                     |                                                                                                                     |
|---------------------|---------------------------------------------------------------------------------------------------------------------|
| Part Number:        | AEDR-8310-1K1                                                                                                       |
| Manufacturer/Brand: | Avago Technologies (Broadcom Limited)                                                                               |
| Product description | ENCODER REFL OPT 1CH 75LPI 5V                                                                                       |
| Datasheets:         |  <a href="#">AEDR-8310-1K1.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 AEDR-8310-1K1

|                                  |                                                                                                                       |
|----------------------------------|-----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AEDR-8310-1K1                                                                                                         |
| MANUFACTURER                     | Avago Technologies (Broadcom Limited)                                                                                 |
| DESCRIPTION                      | ENCODER REFL OPT 1CH 75LPI 5V                                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                            |
| DATA SHEET                       |  <a href="#">AEDR-8310-1K1.pdf</a> |
| VOLTAGE - SUPPLY                 | 4.5 V ~ 5.5 V                                                                                                         |
| SERIES                           | -                                                                                                                     |
| SENSING OBJECT                   | Codewheel/Codestrip                                                                                                   |
| SENSING METHOD                   | Reflective                                                                                                            |
| SENSING LIGHT                    | -                                                                                                                     |
| SENSING DISTANCE                 | 0.079" (2mm)                                                                                                          |
| PACKAGING                        | Tape & Reel (TR)                                                                                                      |
| PACKAGE / CASE                   | 5.12mm L x 3.96mm W x 1.63mm H                                                                                        |
| OUTPUT CONFIGURATION             | -                                                                                                                     |
| MOUNTING TYPE                    | Surface Mount                                                                                                         |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                         |
| MANUFACTURER STANDARD LEAD TIME  | 16 Weeks                                                                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                            |
| FEATURES                         | Compact Model                                                                                                         |
| DETAILED DESCRIPTION             | Reflective Optical Sensor 0.079" (2mm) Codewheel/Codestrip 5.12mm L x 3.96mm W x 1.63mm H                             |
| CURRENT - SUPPLY                 | 2.2mA                                                                                                                 |

Related Tags

|                                                     |                                                     |                                                         |
|-----------------------------------------------------|-----------------------------------------------------|---------------------------------------------------------|
| Avago Technologies (Broadcom Limited) AEDR-8310-1K1 | AEDR-8310-1K1 Distributor                           | AEDR-8310-1K1 Supplier                                  |
| AEDR-8310-1K1 Price                                 | AEDR-8310-1K1 Pictures                              | AEDR-8310-1K1 Image                                     |
| AEDR-8310-1K1 PDF Datasheet                         | AEDR-8310-1K1 Download Datasheet                    | AEDR-8310-1K1 Datasheet                                 |
| AEDR-8310-1K1 Stock                                 | Buy AEDR-8310-1K1                                   | Buy Avago Technologies (Broadcom Limited) AEDR-8310-1K1 |
| Avago Technologies (Broadcom Limited) AEDR-8310-1K1 | Avago Technologies (Broadcom Limited) Supplier      | Avago Technologies (Broadcom Limited) Distributor       |
| Avago Technologies (Broadcom Limited) AEDR-8310-1K1 | Avago Technologies Limited AEDR-8310-1K1            | Avago Technologies US Inc. AEDR-8310-1K1                |
| Avago Technologies AEDR-8310-1K1                    | Avago Technologies (Broadcom Limited) AEDR-8310-1K1 | Broadcom Limited AEDR-8310-1K1                          |

Related Products

|                                                                                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                                                                                        |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><b>BROADCOM</b><br/><small>connecting everything+</small></div> <div><b>AEDR-8300-1W1</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: ENCODER REFL OPT 2CH 212LPI 2.8V<br/>In stock: Out stock</div> <div>RFQ</div> | <div></div> <div><b>AEDR-8300-1W2</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: ENCODER REFL OPT 2CH AMB LLP<br/>In stock: Out stock</div> <div>RFQ</div>                                                           |
| <div><b>BROADCOM</b><br/><small>connecting everything+</small></div> <div><b>AEDR-8300-1Q1</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: ENCODER REFL OPT 2CH 180LPI 5V<br/>In stock: Out stock</div> <div>RFQ</div>   | <div><b>BROADCOM</b><br/><small>connecting everything+</small></div> <div><b>AEDR-8310-1V2</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: ENCODER REFL OPT 1CH 36LPI 5V<br/>In stock: Out stock</div> <div>RFQ</div> |
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| <div><b>BROADCOM</b><br/><small>connecting everything+</small></div> <div><b>AEDR-8300-1W0</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: ENCODER REFL OPT 2CH 212LPI 2.8V<br/>In stock: Out stock</div> <div>RFQ</div> | <div><b>BROADCOM</b><br/><small>connecting everything+</small></div> <div><b>AEDR-8310-1K0</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: ENCODER REFL OPT 1CH 75LPI 5V<br/>In stock: Out stock</div> <div>RFQ</div> |
| <div></div> <div><b>AEDR-8300-1Q2</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: ENCODER REFL OPT 2CH 180LPI 5V<br/>In stock: 763 pcs</div> <div>RFQ</div>                                                              | <div><b>BROADCOM</b><br/><small>connecting everything+</small></div> <div><b>AEDR-8310-1V1</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: ENCODER REFL OPT 1CH 36LPI 5V<br/>In stock: Out stock</div> <div>RFQ</div> |