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**Avago Technologies (Broadcom Limited)**

## AEDR-8311-1K2

Part Number:	AEDR-8311-1K2
Manufacturer/Brand:	Avago Technologies (Broadcom Limited)
Product description:	ENCODER REFL OPT 1CH 75LPI 5V
Datasheets:	<a href="#">AEDR-8311-1K2.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-8311-1K2

PART NUMBER	AEDR-8311-1K2
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-8311-1K2.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	-
OTHER NAMES	516-4155-2 AEDR-8311-1K2-ND
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-8311-1K2	AEDR-8311-1K2 Distributor	AEDR-8311-1K2 Supplier
AEDR-8311-1K2 Price	AEDR-8311-1K2 Pictures	AEDR-8311-1K2 Image
AEDR-8311-1K2 PDF Datasheet	AEDR-8311-1K2 Download Datasheet	AEDR-8311-1K2 Datasheet
AEDR-8311-1K2 Stock	Buy AEDR-8311-1K2	Buy Avago Technologies (Broadcom Limited) AEDR-8311-1K2
Avago Technologies (Broadcom Limited) AEDR-8311-1K2	Avago Technologies (Broadcom Limited) Supplier	Avago Technologies (Broadcom Limited) Distributor
Avago Technologies (Broadcom Limited) AEDR-8311-1K2	Avago Technologies Limited AEDR-8311-1K2	Avago Technologies US Inc. AEDR-8311-1K2
Avago Technologies AEDR-8311-1K2	Avago Technologies (Broadcom Limited) AEDR-8311-1K2	Broadcom Limited AEDR-8311-1K2

### Related Products

<p><b>AEDR-8500-100</b> Manufacturers: Avago Technologies (Broadcom Limited) Description: ENCODER REFL OPT 3CH 304LPI 7V In stock: Out stock</p> <p><a href="#">RFQ</a></p>	<p><b>AEDR-8311-1K0</b> Manufacturers: Avago Technologies (Broadcom Limited) Description: ENCODER REFL OPT 1CH 75LPI 5V In stock: Out stock</p> <p><a href="#">RFQ</a></p>
<p><b>AEDR-8310-1K2</b> Manufacturers: Avago Technologies (Broadcom Limited) Description: ENCODER REFL OPT 1CH 75LPI 5V In stock: 700 pcs</p> <p><a href="#">RFQ</a></p>	<p><b>AEDR-8400-132</b> Manufacturers: Avago Technologies (Broadcom Limited) Description: ENCODER REFL OPT 2CH 254LPI 2.8V In stock: 500 pcs</p> <p><a href="#">RFQ</a></p>
<p><b>AEDR-8400-142</b> Manufacturers: Avago Technologies (Broadcom Limited) Description: ENCODER REFL OPT 2CH 318LPI 2.8V In stock: Out stock</p> <p><a href="#">RFQ</a></p>	<p><b>AEDR-8310-1V0</b> Manufacturers: Avago Technologies (Broadcom Limited) Description: ENCODER REFL OPT 1CH 36LPI 5V In stock: Out stock</p> <p><a href="#">RFQ</a></p>
<p><b>AEDR-8400-140</b> Manufacturers: Avago Technologies (Broadcom Limited) Description: ENCODER REFL OPT 2CH 318LPI 2.8V In stock: Out stock</p> <p><a href="#">RFQ</a></p>	<p><b>AEDR-8400-130</b> Manufacturers: Avago Technologies (Broadcom Limited) Description: ENCODER REFL OPT 2CH 254LPI 2.8V In stock: Out stock</p> <p><a href="#">RFQ</a></p>
<p><b>AEDR-8310-1V1</b> Manufacturers: Avago Technologies (Broadcom Limited) Description: ENCODER REFL OPT 1CH 36LPI 5V In stock: Out stock</p> <p><a href="#">RFQ</a></p>	<p><b>AEDR-8320-1Q2</b> Manufacturers: Avago Technologies (Broadcom Limited) Description: ENCODER REFL OPT 2CH 180LPI ANG In stock: Out stock</p> <p><a href="#">RFQ</a></p>
<p><b>AEDR-8311-1K1</b> Manufacturers: Avago Technologies (Broadcom Limited) Description: ENCODER REFL OPT 1CH 75LPI 5V In stock: Out stock</p> <p><a href="#">RFQ</a></p>	<p><b>AEDR-8310-1V2</b> Manufacturers: Avago Technologies (Broadcom Limited) Description: ENCODER REFL OPT 1CH 36LPI 5V In stock: Out stock</p> <p><a href="#">RFQ</a></p>