

**BROADCOM**  
connecting everything+

Avago Technologies (Broadcom Limited)

**BROADCO**  
connecting everyth

81028032A

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | 81028032A                                                                                                            |
| Manufacturer/Brand: | Avago Technologies (Broadcom Limited)                                                                                |
| Product description | OPTOISO 1.5KV 2CH OPN COL 20LCCC                                                                                     |
| Datasheets:         |  81028032A.pdf                      |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 1189 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

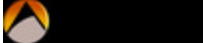
Specifications of 81028032A

|                                      |                                                                                                        |
|--------------------------------------|--------------------------------------------------------------------------------------------------------|
| PART NUMBER                          | 81028032A                                                                                              |
| MANUFACTURER                         | Avago Technologies (Broadcom Limited)                                                                  |
| DESCRIPTION                          | OPTOISO 1.5KV 2CH OPN COL 20LCCC                                                                       |
| LEAD FREE STATUS / ROHS STATUS       | Contains lead / RoHS non-compliant                                                                     |
| QUANTITY AVAILABLE                   | 1189 pcs                                                                                               |
| DATA SHEET                           |  81028032A.pdf      |
| VOLTAGE - SUPPLY                     | 4.5 V ~ 5.5 V                                                                                          |
| VOLTAGE - ISOLATION                  | 1500VDC                                                                                                |
| VOLTAGE - FORWARD (VF) (TYP)         | 1.5V                                                                                                   |
| SUPPLIER DEVICE PACKAGE              | 20-LCCC                                                                                                |
| SERIES                               | -                                                                                                      |
| RISE / FALL TIME (TYP)               | 35ns, 35ns                                                                                             |
| PROPAGATION DELAY TPLH / TPHL (MAX)  | 100ns, 100ns                                                                                           |
| PACKAGING                            | Tube                                                                                                   |
| PACKAGE / CASE                       | 20-CLCC                                                                                                |
| OUTPUT TYPE                          | Open Collector, Schottky Clamped                                                                       |
| OPERATING TEMPERATURE                | -55°C ~ 125°C                                                                                          |
| NUMBER OF CHANNELS                   | 2                                                                                                      |
| MOUNTING TYPE                        | Surface Mount                                                                                          |
| MOISTURE SENSITIVITY LEVEL (MSL)     | 1 (Unlimited)                                                                                          |
| LEAD FREE STATUS / ROHS STATUS       | Contains lead / RoHS non-compliant                                                                     |
| INPUTS - SIDE 1/SIDE 2               | 2/0                                                                                                    |
| INPUT TYPE                           | DC                                                                                                     |
| DETAILED DESCRIPTION                 | Logic Output Optoisolator 10MBd Open Collector, Schottky Clamped 1500VDC 2 Channel 1kV/μs CMTI 20-LCCC |
| DATA RATE                            | 10MBd                                                                                                  |
| CURRENT - OUTPUT / CHANNEL           | 25mA                                                                                                   |
| CURRENT - DC FORWARD (IF) (MAX)      | 20mA                                                                                                   |
| COMMON MODE TRANSIENT IMMUNITY (MIN) | 1kV/μs                                                                                                 |

Related Tags

|                                                 |                                                 |                                                     |
|-------------------------------------------------|-------------------------------------------------|-----------------------------------------------------|
| Avago Technologies (Broadcom Limited) 81028032A | 81028032A Distributor                           | 81028032A Supplier                                  |
| 81028032A Price                                 | 81028032A Pictures                              | 81028032A Image                                     |
| 81028032A PDF Datasheet                         | 81028032A Download Datasheet                    | 81028032A Datasheet                                 |
| 81028032A Stock                                 | Buy 81028032A                                   | Buy Avago Technologies (Broadcom Limited) 81028032A |
| Avago Technologies (Broadcom Limited) 81028032A | Avago Technologies (Broadcom Limited) Supplier  | Avago Technologies (Broadcom Limited) Distributor   |
| Avago Technologies (Broadcom Limited) 81028032A | Avago Technologies Limited 81028032A            | Avago Technologies US Inc. 81028032A                |
| Avago Technologies 81028032A                    | Avago Technologies (Broadcom Limited) 81028032A | Broadcom Limited 81028032A                          |

Related Products

|                                                                                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                                                                      |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><b>BROADCOM</b><br/><small>connecting everything+</small></div> <div>8102802YC</div> <div>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISO 1.5KV 2CH OPEN COLL 8SMD<br/>In stock: 1351 pcs</div> <div>RFQ</div> | <div><b>EZ-HOOK</b></div> <div>8102GRN</div> <div>Manufacturers: E-Z-Hook<br/>Description: TERMINAL CLIP ON BANANA PLUG GRN<br/>In stock: 15505 pcs</div> <div>RFQ</div>                                                                          |
| <div><b>BROADCOM</b><br/><small>connecting everything+</small></div> <div>8102802PC</div> <div>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISO 1.5KV 2CH OPEN COLL 8DIP<br/>In stock: 1328 pcs</div> <div>RFQ</div> | <div><b>BROADCOM</b><br/><small>connecting everything+</small></div> <div>8102802ZA</div> <div>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISO 1.5KV OPEN COLL 8SMD GW<br/>In stock: 1397 pcs</div> <div>RFQ</div>  |
| <div><b>BROADCOM</b><br/><small>connecting everything+</small></div> <div>8102805PC</div> <div>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISO 2.5KV 2CH OPEN COLL 8DIP<br/>In stock: 945 pcs</div> <div>RFQ</div>  | <div></div> <div>81029</div> <div>Manufacturers: Apex Tool Group<br/>Description: RAT W/CUSH GRP TD LNG 1/4DR<br/>In stock: 2412 pcs</div> <div>RFQ</div>                                                                                         |
| <div><b>BROADCOM</b><br/><small>connecting everything+</small></div> <div>8102802PA</div> <div>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISO 1.5KV 2CH OPEN COLL 8DIP<br/>In stock: 1157 pcs</div> <div>RFQ</div> | <div><b>BROADCOM</b><br/><small>connecting everything+</small></div> <div>8102802YA</div> <div>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISO 1.5KV 2CH OPEN COLL 8SMD<br/>In stock: 1321 pcs</div> <div>RFQ</div> |
| <div><b>BROADCOM</b><br/><small>connecting everything+</small></div> <div>8102804FC</div> <div>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISO 1.5KV OPEN COLL 16FLATPK<br/>In stock: 874 pcs</div> <div>RFQ</div>  | <div><b>EZ-HOOK</b></div> <div>8102BLK</div> <div>Manufacturers: E-Z-Hook<br/>Description: TERMINAL CLIP ON BANANA PLUG BLK<br/>In stock: 15776 pcs</div> <div>RFQ</div>                                                                          |
| <div><b>BROADCOM</b><br/><small>connecting everything+</small></div> <div>8102805PA</div> <div>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISO 2.5KV 2CH OPEN COLL 8DIP<br/>In stock: 991 pcs</div> <div>RFQ</div>  | <div><b>BROADCOM</b><br/><small>connecting everything+</small></div> <div>8102801UC</div> <div>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISO 1.5KV 2CH OPEN COL 16SMD<br/>In stock: 1070 pcs</div> <div>RFQ</div> |