





Avago Technologies (Broadcom


ACPL-5631L

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| Part Number: | ACPL-5631L |
| Manufacturer/Brand: | Avago Technologies (Broadcom Limited) |
| Product description: | OPTOISO 1.5KV 2CH OPEN COLL 8DIP |
| Datasheets: |  ACPL-5631L.pdf |
| RoHS Status: |  Lead free / RoHS Compliant |
| Stock Condition: | 1054 pcs stock |
| Ship From: | Hong Kong |
| Shipment Way: | DHL/Fedex/TNT/UPS/EMS |

Limited)**REQUEST FOR QUOTATION**

Image may be representation. See specifications for product details.













Specifications of ACPL-5631L

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| PART NUMBER | ACPL-5631L |
| MANUFACTURER | Avago Technologies (Broadcom Limited) |
| DESCRIPTION | OPTOISO 1.5KV 2CH OPEN COLL 8DIP |
| LEAD FREE STATUS / ROHS STATUS | Lead free / RoHS Compliant |
| QUANTITY AVAILABLE | 1054 pcs |
| DATA SHEET |  ACPL-5631L.pdf |
| VOLTAGE - SUPPLY | 3 V ~ 3.6 V |
| VOLTAGE - ISOLATION | 1500VDC |
| VOLTAGE - FORWARD (VF) (TYP) | 1.55V |
| SUPPLIER DEVICE PACKAGE | 8-DIP |
| SERIES | - |
| RISE / FALL TIME (TYP) | 20ns, 8ns |
| PROPAGATION DELAY TPLH / TPHL (MAX) | 100ns, 100ns |
| PACKAGING | Tube |
| PACKAGE / CASE | 8-CDIP (0.300", 7.62mm) |
| OUTPUT TYPE | Open Collector, Schottky Clamped |
| 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 | Lead free / RoHS 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 8-DIP |
| DATA RATE | 10MBd |
| CURRENT - OUTPUT / CHANNEL | 25mA |
| CURRENT - DC FORWARD (IF) (MAX) | 20mA |
| COMMON MODE TRANSIENT IMMUNITY (MIN) | 1kV/μs |

Related Tags

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| Avago Technologies (Broadcom Limited) ACPL-5631L | ACPL-5631L Distributor | ACPL-5631L Supplier |
| ACPL-5631L Price | ACPL-5631L Pictures | ACPL-5631L Image |
| ACPL-5631L PDF Datasheet | ACPL-5631L Download Datasheet | ACPL-5631L Datasheet |
| ACPL-5631L Stock | Buy ACPL-5631L | Buy Avago Technologies (Broadcom Limited) ACPL-5631L |
| Avago Technologies (Broadcom Limited) ACPL-5631L | Avago Technologies (Broadcom Limited) Supplier | Avago Technologies (Broadcom Limited) Distributor |
| Avago Technologies (Broadcom Limited) ACPL-5631L | Avago Technologies Limited ACPL-5631L | Avago Technologies US Inc. ACPL-5631L |
| Avago Technologies ACPL-5631L | Avago Technologies (Broadcom Limited) ACPL-5631L | Broadcom Limited ACPL-5631L |

Related Products

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|  <p>ACPL-563KL-100 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV 2CH OPEN COLL 8SMD In stock: 244 pcs</p> <p>RFQ</p> |  <p>ACPL-5630L-100 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV 2CH OPEN COLL 8SMD In stock: 1238 pcs</p> <p>RFQ</p> |
|  <p>ACPL-563KL Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV 2CH OPEN COLL 8DIP In stock: 197 pcs</p> <p>RFQ</p> |  <p>ACPL-5631L-300 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV OPEN COLL 8DIP GW In stock: 1031 pcs</p> <p>RFQ</p> |
|  <p>ACPL-5630L-300 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV OPEN COLL 8DIP GW In stock: 1410 pcs</p> <p>RFQ</p> |  <p>ACPL-560KL-200 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV OPN COLLECTOR 8DIP In stock: 267 pcs</p> <p>RFQ</p> |
|  <p>ACPL-5630L-200 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV 2CH OPEN COLL 8DIP In stock: 1317 pcs</p> <p>RFQ</p> |  <p>ACPL-5631L-200 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV 2CH OPEN COLL 8DIP In stock: 1159 pcs</p> <p>RFQ</p> |
|  <p>ACPL-5630L Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV 2CH OPEN COLL 8DIP In stock: 1225 pcs</p> <p>RFQ</p> |  <p>ACPL-560KL-300 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV OPEN COLL 8DIP GW In stock: 269 pcs</p> <p>RFQ</p> |
|  <p>ACPL-563KL-200 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV 2CH OPEN COLL 8DIP In stock: 218 pcs</p> <p>RFQ</p> |  <p>ACPL-5631L-100 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV 2CH OPEN COLL 8SMD In stock: 994 pcs</p> <p>RFQ</p> |