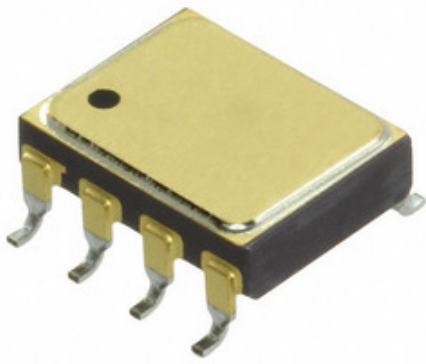


**BROADCOM**
connecting everything+

Avago Technologies (Broadcom Limited)

Limited)



ACPL-5631L-300

Part Number:	ACPL-5631L-300
Manufacturer/Brand:	Avago Technologies (Broadcom Limited)
Product description	OPTOISO 1.5KV OPEN COLL 8DIP GW
Datasheets:	 ACPL-5631L-300.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

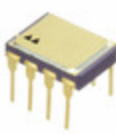
Specifications of ACPL-5631L-300

PART NUMBER	ACPL-5631L-300
MANUFACTURER	Avago Technologies (Broadcom Limited)
DESCRIPTION	OPTOISO 1.5KV OPEN COLL 8DIP GW
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 ACPL-5631L-300.pdf
VOLTAGE - SUPPLY	3 V ~ 3.6 V
VOLTAGE - ISOLATION	1500VDC
VOLTAGE - FORWARD (VF) (TYP)	1.55V
SUPPLIER DEVICE PACKAGE	8-DIP Gull Wing
SERIES	-
RISE / FALL TIME (TYP)	20ns, 8ns
PROPAGATION DELAY TPLH / TPHL (MAX)	100ns, 100ns
PACKAGING	Tube
PACKAGE / CASE	8-CSMD, Gull Wing
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)
MANUFACTURER STANDARD LEAD TIME	10 Weeks
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 8-DIP Gull Wing
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) ACPL-5631L-300	ACPL-5631L-300 Distributor	ACPL-5631L-300 Supplier
ACPL-5631L-300 Price	ACPL-5631L-300 Pictures	ACPL-5631L-300 Image
ACPL-5631L-300 PDF Datasheet	ACPL-5631L-300 Download Datasheet	ACPL-5631L-300 Datasheet
ACPL-5631L-300 Stock	Buy ACPL-5631L-300	Buy Avago Technologies (Broadcom Limited) ACPL-5631L-300
Avago Technologies (Broadcom Limited) ACPL-5631L-300	Avago Technologies (Broadcom Limited) Supplier	Avago Technologies (Broadcom Limited) Distributor
Avago Technologies (Broadcom Limited) ACPL-5631L-300	Avago Technologies Limited ACPL-5631L-300	Avago Technologies US Inc. ACPL-5631L-300
Avago Technologies ACPL-5631L-300	Avago Technologies (Broadcom Limited) ACPL-5631L-300	Broadcom Limited ACPL-5631L-300

Related Products

BROADCOM connecting everything+ ACPL-5700L-100 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLATOR 1.5KV DARL 8DIP BJ In stock: Out stock RFQ	 ACPL-5630L-300 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV OPEN COLL 8DIP GW In stock: Out stock RFQ
BROADCOM connecting everything+ ACPL-563KL-100 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV 2CH OPEN COLL 8SMD In stock: Out stock RFQ	BROADCOM connecting everything+ ACPL-5630L-100 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV 2CH OPEN COLL 8SMD In stock: Out stock RFQ
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BROADCOM connecting everything+ ACPL-5631L Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV 2CH OPEN COLL 8DIP In stock: Out stock RFQ	BROADCOM connecting everything+ ACPL-563KL-200 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV 2CH OPEN COLL 8DIP In stock: Out stock RFQ
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BROADCOM connecting everything+ ACPL-5630L-200 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV 2CH OPEN COLL 8DIP In stock: Out stock RFQ	BROADCOM connecting everything+ ACPL-5631L-200 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV 2CH OPEN COLL 8DIP In stock: Out stock RFQ