



Avago Technologies (Broadcom

ACPL-5630L-300

Part Number:	ACPL-5630L-300
Manufacturer/Brand:	Avago Technologies (Broadcom Limited)
Product description:	OPTOISO 1.5KV OPEN COLL 8DIP GW
Datasheets:	ACPL-5630L-300.pdf
RoHS Status:	Contains lead / RoHS non-compliant
Stock Condition:	1410 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

Limited)

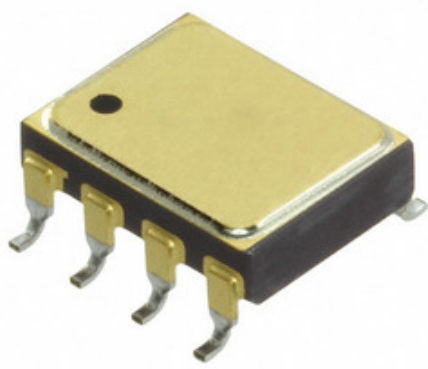


Image may be representation. See specifications for product details.

[REQUEST FOR QUOTATION](#)

Specifications of ACPL-5630L-300

PART NUMBER	ACPL-5630L-300
MANUFACTURER	Avago Technologies (Broadcom Limited)
DESCRIPTION	OPTOISO 1.5KV OPEN COLL 8DIP GW
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	1410 pcs
DATA SHEET	ACPL-5630L-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)
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-5630L-300	ACPL-5630L-300 Distributor	ACPL-5630L-300 Supplier
ACPL-5630L-300 Price	ACPL-5630L-300 Pictures	ACPL-5630L-300 Image
ACPL-5630L-300 PDF Datasheet	ACPL-5630L-300 Download Datasheet	ACPL-5630L-300 Datasheet
ACPL-5630L-300 Stock	Buy ACPL-5630L-300	Buy Avago Technologies (Broadcom Limited) ACPL-5630L-300
Avago Technologies (Broadcom Limited) ACPL-5630L-300	Avago Technologies (Broadcom Limited) Supplier	Avago Technologies (Broadcom Limited) Distributor
Avago Technologies (Broadcom Limited) ACPL-5630L-300	Avago Technologies Limited ACPL-5630L-300	Avago Technologies US Inc. ACPL-5630L-300
Avago Technologies ACPL-5630L-300	Avago Technologies (Broadcom Limited) ACPL-5630L-300	Broadcom Limited ACPL-5630L-300

Related Products

<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 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV 2CH OPEN COLL 8DIP In stock: 1225 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-100 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV 2CH OPEN COLL 8SMD In stock: 994 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-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 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV 2CH OPEN COLL 8DIP In stock: 1054 pcs</p> <p>RFQ</p>
<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-560KL-200 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV OPN COLLECTOR 8DIP In stock: 267 pcs</p> <p>RFQ</p>
<p>ACPL-560KL-100 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV OPEN COLL 8SMD In stock: 236 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>