

 **BROADCOM**
connecting everything[®]

Avago Technologies (Broadcom



ACPL-5600L

Part Number:	ACPL-5600L
Manufacturer/Brand:	Avago Technologies (Broadcom Limited)
Product description	OPTOISO 1.5KV OPN COLLECTOR 8DIP
Datasheets:	 ACPL-5600L.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ACPL-5600L

PART NUMBER	ACPL-5600L
MANUFACTURER	Avago Technologies (Broadcom Limited)
DESCRIPTION	OPTOISO 1.5KV OPN COLLECTOR 8DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 ACPL-5600L.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
OTHER NAMES	516-4106 ACPL-5600L-ND
OPERATING TEMPERATURE	-55°C ~ 125°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Through Hole
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	6 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUTS - SIDE 1/SIDE 2	1/0
INPUT TYPE	DC
DETAILED DESCRIPTION	Logic Output Optoisolator 10MBd Open Collector, Schottky Clamped 1500VDC 1 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

Avago Technologies (Broadcom Limited) ACPL-5600L	ACPL-5600L Distributor	ACPL-5600L Supplier
ACPL-5600L Price	ACPL-5600L Pictures	ACPL-5600L Image
ACPL-5600L PDF Datasheet	ACPL-5600L Download Datasheet	ACPL-5600L Datasheet
ACPL-5600L Stock	Buy ACPL-5600L	Buy Avago Technologies (Broadcom Limited) ACPL-5600L
Avago Technologies (Broadcom Limited) ACPL-5600L	Avago Technologies (Broadcom Limited) Supplier	Avago Technologies (Broadcom Limited) Distributor
Avago Technologies (Broadcom Limited) ACPL-5600L	Avago Technologies Limited ACPL-5600L	Avago Technologies US Inc. ACPL-5600L
Avago Technologies ACPL-5600L	Avago Technologies (Broadcom Limited) ACPL-5600L	Broadcom Limited ACPL-5600L

Related Products

 BROADCOM connecting everything[®] ACPL-5161 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV 1CH GATE DVR 16DIP In stock: Out stock RFQ	 BROADCOM connecting everything[®] ACPL-5601L-200 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV OPN COLLECTOR 8DIP In stock: Out stock RFQ
 BROADCOM connecting everything[®] ACPL-5601L Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV OPN COLLECTOR 8DIP In stock: Out stock RFQ	 BROADCOM connecting everything[®] ACPL-5600L-100 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV OPEN COLL 8SMD In stock: Out stock RFQ
 BROADCOM connecting everything[®] ACPL-5161-200 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV 1CH GATE DVR 16DIP In stock: Out stock RFQ	 BROADCOM connecting everything[®] ACPL-5160 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV 1CH GATE DVR 16DIP In stock: Out stock RFQ
 BROADCOM connecting everything[®] ACPL-5601L-100 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV OPEN COLL 8SMD In stock: Out stock RFQ	 BROADCOM connecting everything[®] ACPL-5160-200 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV 1CH GATE DVR 16DIP In stock: Out stock RFQ
 BROADCOM connecting everything[®] ACPL-5600L-200 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV OPN COLLECTOR 8DIP In stock: Out stock RFQ	 ACPL-5160-300 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV GATE DRVR 16SMDGW In stock: Out stock RFQ
 ACPL-5161-300 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV GATE DRVR 16SMDGW In stock: Out stock RFQ	 BROADCOM connecting everything[®] ACPL-5600L-300 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV OPEN COLL 8DIP GW In stock: Out stock RFQ