

 **BROADCOM**
connecting everything

Avago Technologies (Broadcom



Image may be representation. See specifications for product details.

HCPL-7601#300

Part Number:	HCPL-7601#300
Manufacturer/Brand:	Avago Technologies (Broadcom Limited)
Product description	OPTOISO 3.75KV OPEN COLL 8DIP GW
Datasheets:	 HCPL-7601#300.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

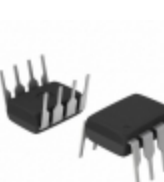
Specifications of HCPL-7601#300

PART NUMBER	HCPL-7601#300
MANUFACTURER	Avago Technologies (Broadcom Limited)
DESCRIPTION	OPTOISO 3.75KV OPEN COLL 8DIP GW
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 HCPL-7601#300.pdf
VOLTAGE - SUPPLY	4.5 V ~ 5.5 V
VOLTAGE - ISOLATION	3750Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.5V
SUPPLIER DEVICE PACKAGE	8-DIP Gull Wing
SERIES	-
RISE / FALL TIME (TYP)	24ns, 10ns
PROPAGATION DELAY TPLH / TPHL (MAX)	75ns, 75ns
PACKAGING	Tube
PACKAGE / CASE	8-SMD, Gull Wing
OUTPUT TYPE	Open Collector, Schottky Clamped
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF CHANNELS	1
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	1/0
INPUT TYPE	DC
DETAILED DESCRIPTION	Logic Output Optoisolator 10MBd Open Collector, Schottky Clamped 3750Vrms 1 Channel 1kV/μs CMTI 8-DIP Gull Wing
DATA RATE	10MBd
CURRENT - OUTPUT / CHANNEL	50mA
CURRENT - DC FORWARD (IF) (MAX)	20mA
COMMON MODE TRANSIENT IMMUNITY (MIN)	1kV/μs

Related Tags

Avago Technologies (Broadcom Limited) HCPL-7601#300	HCPL-7601#300 Distributor	HCPL-7601#300 Supplier
HCPL-7601#300 Price	HCPL-7601#300 Pictures	HCPL-7601#300 Image
HCPL-7601#300 PDF Datasheet	HCPL-7601#300 Download Datasheet	HCPL-7601#300 Datasheet
HCPL-7601#300 Stock	Buy HCPL-7601#300	Buy Avago Technologies (Broadcom Limited) HCPL-7601#300
Avago Technologies (Broadcom Limited) HCPL-7601#300	Avago Technologies (Broadcom Limited) Supplier	Avago Technologies (Broadcom Limited) Distributor
Avago Technologies (Broadcom Limited) HCPL-7601#300	Avago Technologies Limited HCPL-7601#300	Avago Technologies US Inc. HCPL-7601#300
Avago Technologies HCPL-7601#300	Avago Technologies (Broadcom Limited) HCPL-7601#300	Broadcom Limited HCPL-7601#300

Related Products

 HCPL-7560-560E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOCOUPLER MODULE IEC 8-SMD In stock: Out stock RFQ	 HCPL-7601-500E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV OPEN COLL 8DIP GW In stock: Out stock RFQ
 HCPL-7601-300E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV OPEN COLL 8DIP GW In stock: Out stock RFQ	 HCPL-7601#500 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV OPEN COLL 8DIP GW In stock: Out stock RFQ
 HCPL-7601-000E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV OPEN COLL 8DIP In stock: Out stock RFQ	 HCPL-7560-500E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOCOUPLER MODULE 8-SMD In stock: 975 pcs RFQ
 HCPL-7611#300 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV OPEN COLL 8DIP GW In stock: Out stock RFQ	 HCPL-7611 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV OPEN COLL 8DIP In stock: Out stock RFQ
 HCPL-7601 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV OPEN COLL 8DIP In stock: Out stock RFQ	 HCPL-7560-360E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOCOUPLER MODULE IEC 8-SMD GW In stock: Out stock RFQ
 HCPL-7560-500 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOCOUPLER MODULE 8-SMD In stock: Out stock RFQ	 HCPL-7560-560 Manufacturers: Avago Technologies (Broadcom Limited) Description: ISOLATED MODULATORT/R+IEC In stock: Out stock RFQ