

**BROADCOM**
connecting everything+

Avago Technologies (Broadcom Limited)

**BROADCO**
connecting everything

HCPL-7601#500

Part Number:	HCPL-7601#500
Manufacturer/Brand:	Avago Technologies (Broadcom Limited)
Product description	OPTOISO 3.75KV OPEN COLL 8DIP GW
Datasheets:	 HCPL-7601#500.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	4529 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

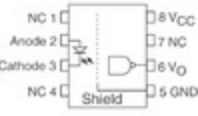
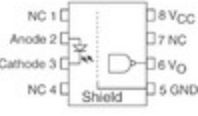
Specifications of HCPL-7601#500

PART NUMBER	HCPL-7601#500
MANUFACTURER	Avago Technologies (Broadcom Limited)
DESCRIPTION	OPTOISO 3.75KV OPEN COLL 8DIP GW
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	4529 pcs
DATA SHEET	 HCPL-7601#500.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#500	HCPL-7601#500 Distributor	HCPL-7601#500 Supplier
HCPL-7601#500 Price	HCPL-7601#500 Pictures	HCPL-7601#500 Image
HCPL-7601#500 PDF Datasheet	HCPL-7601#500 Download Datasheet	HCPL-7601#500 Datasheet
HCPL-7601#500 Stock	Buy HCPL-7601#500	Buy Avago Technologies (Broadcom Limited) HCPL-7601#500
Avago Technologies (Broadcom Limited) HCPL-7601#500	Avago Technologies (Broadcom Limited) Supplier	Avago Technologies (Broadcom Limited) Distributor
Avago Technologies (Broadcom Limited) HCPL-7601#500	Avago Technologies Limited HCPL-7601#500	Avago Technologies US Inc. HCPL-7601#500
Avago Technologies HCPL-7601#500	Avago Technologies (Broadcom Limited) HCPL-7601#500	Broadcom Limited HCPL-7601#500

Related Products

BROADCOM connecting everything+ HCPL-7611#300 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV OPEN COLL 8DIP GW In stock: 2956 pcs RFQ	 HCPL-7601-000E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV OPEN COLL 8DIP In stock: 2960 pcs RFQ
BROADCOM connecting everything+ HCPL-7560-560E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOCOUPLER MODULE IEC 8-SMD In stock: 19477 pcs RFQ	 HCPL-7611 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV OPEN COLL 8DIP In stock: 3217 pcs RFQ
BROADCOM connecting everything+ HCPL-7601-300E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV OPEN COLL 8DIP GW In stock: 5847 pcs RFQ	BROADCOM connecting everything+ HCPL-7611#500 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV OPEN COLL 8DIP GW In stock: 6705 pcs RFQ
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BROADCOM connecting everything+ HCPL-7601#300 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV OPEN COLL 8DIP GW In stock: 5203 pcs RFQ	BROADCOM connecting everything+ HCPL-7560-500E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOCOUPLER MODULE 8-SMD In stock: 8303 pcs RFQ