

**BROADCOM**
connecting everything+

Avago Technologies (Broadcom Limited)

**BROADCO**
connecting everything

HCPL-2601#500

Part Number:	HCPL-2601#500
Manufacturer/Brand:	Avago Technologies (Broadcom Limited)
Product description	OPTOISO 3.75KV OPEN COLL 8DIP GW
Datasheets:	 HCPL-2601#500.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	77120 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.

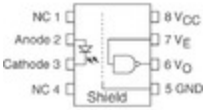
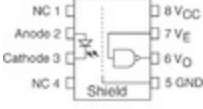
Specifications of HCPL-2601#500

PART NUMBER	HCPL-2601#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	77120 pcs
DATA SHEET	 HCPL-2601#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)	100ns, 100ns
PACKAGING	Tape & Reel (TR)
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 10kV/μs CMTI 8-DIP Gull Wing
DATA RATE	10MBd
CURRENT - OUTPUT / CHANNEL	50mA
CURRENT - DC FORWARD (IF) (MAX)	20mA
COMMON MODE TRANSIENT IMMUNITY (MIN)	10kV/μs

Related Tags

Avago Technologies (Broadcom Limited) HCPL-2601#500	HCPL-2601#500 Distributor	HCPL-2601#500 Supplier
HCPL-2601#500 Price	HCPL-2601#500 Pictures	HCPL-2601#500 Image
HCPL-2601#500 PDF Datasheet	HCPL-2601#500 Download Datasheet	HCPL-2601#500 Datasheet
HCPL-2601#500 Stock	Buy HCPL-2601#500	Buy Avago Technologies (Broadcom Limited) HCPL-2601#500
Avago Technologies (Broadcom Limited) HCPL-2601#500	Avago Technologies (Broadcom Limited) Supplier	Avago Technologies (Broadcom Limited) Distributor
Avago Technologies (Broadcom Limited) HCPL-2601#500	Avago Technologies Limited HCPL-2601#500	Avago Technologies US Inc. HCPL-2601#500
Avago Technologies HCPL-2601#500	Avago Technologies (Broadcom Limited) HCPL-2601#500	Broadcom Limited HCPL-2601#500

Related Products

 BROADCOM connecting everything+	HCPL-2601#320 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 5KV OPEN COLL 8DIP GW In stock: 92542 pcs RFQ	 BROADCOM connecting everything+	HCPL-2601-060E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV OPEN COLL 8DIP In stock: 115117 pcs RFQ
	HCPL-257K-300 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV TRANS W/BASE 6SMD In stock: 219 pcs RFQ	 BROADCOM connecting everything+	HCPL-2601#520 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 5KV OPEN COLL 8DIP GW In stock: 81391 pcs RFQ
 BROADCOM connecting everything+	HCPL-2601#300 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV OPEN COLL 8DIP GW In stock: 81150 pcs RFQ	 BROADCOM connecting everything+	HCPL-2601-020E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 5KV OPEN COLLECTOR 8DIP In stock: 105446 pcs RFQ
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 BROADCOM connecting everything+	HCPL-2601 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV OPEN COLL 8DIP In stock: 85409 pcs RFQ		HCPL-2601-000E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV OPEN COLL 8DIP In stock: 37165 pcs RFQ