

**BROADCOM**
connecting everything+

Avago Technologies (Broadcom Limited)

**BROADCO**
connecting everything

HCPL-2601-500E

Part Number:	HCPL-2601-500E
Manufacturer/Brand:	Avago Technologies (Broadcom Limited)
Product description	OPTOISO 3.75KV OPEN COLL 8DIP GW
Datasheets:	 HCPL-2601-500E.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	108347 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

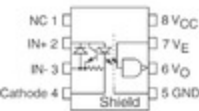
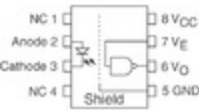
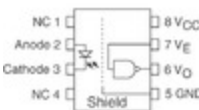
Specifications of HCPL-2601-500E

PART NUMBER	HCPL-2601-500E
MANUFACTURER	Avago Technologies (Broadcom Limited)
DESCRIPTION	OPTOISO 3.75KV OPEN COLL 8DIP GW
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	108347 pcs
DATA SHEET	 HCPL-2601-500E.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
OTHER NAMES	516-3679-2 HCPL-2601-500E-ND
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	Lead free / RoHS 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-2601-500E	HCPL-2601-500E Distributor	HCPL-2601-500E Supplier
HCPL-2601-500E Price	HCPL-2601-500E Pictures	HCPL-2601-500E Image
HCPL-2601-500E PDF Datasheet	HCPL-2601-500E Download Datasheet	HCPL-2601-500E Datasheet
HCPL-2601-500E Stock	Buy HCPL-2601-500E	Buy Avago Technologies (Broadcom Limited) HCPL-2601-500E
Avago Technologies (Broadcom Limited) HCPL-2601-500E	Avago Technologies (Broadcom Limited) Supplier	Avago Technologies (Broadcom Limited) Distributor
Avago Technologies (Broadcom Limited) HCPL-2601-500E	Avago Technologies Limited HCPL-2601-500E	Avago Technologies US Inc. HCPL-2601-500E
Avago Technologies HCPL-2601-500E	Avago Technologies (Broadcom Limited) HCPL-2601-500E	Broadcom Limited HCPL-2601-500E

Related Products

BROADCOM connecting everything+ HCPL-2602#500 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV LINE RX 8DIP GW In stock: 20295 pcs RFQ	BROADCOM connecting everything+ HCPL-2601-520E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 5KV OPEN COLL 8DIP GW In stock: 113203 pcs RFQ
BROADCOM connecting everything+ HCPL-2602#300 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV LINE RX 8DIP GW In stock: 22453 pcs RFQ	BROADCOM connecting everything+ HCPL-2601-320E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 5KV OPEN COLL 8DIP GW In stock: 96130 pcs RFQ
HCPL-2602-000E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV LINE RX 8DIP In stock: 12950 pcs RFQ	BROADCOM connecting everything+ HCPL-2602-300E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV LINE RX 8DIP GW In stock: 14652 pcs RFQ
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