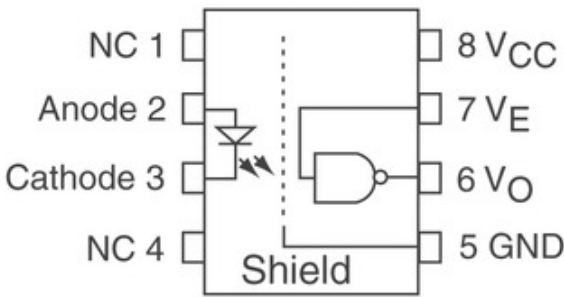




Avago Technologies (Broadcom

Limited)



NC 1
Anode 2
Cathode 3
NC 4

8 V_{CC}
7 V_E
6 V_O
5 GND

Shield

Image may be representation. See specifications for product details.

HCPL-2601-300E

Part Number:	HCPL-2601-300E
Manufacturer/Brand:	Avago Technologies (Broadcom Limited)
Product description	OPTOISO 3.75KV OPEN COLL 8DIP GW
Datasheets:	 HCPL-2601-300E.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	103860 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

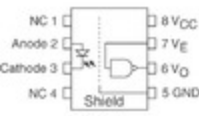
Specifications of HCPL-2601-300E

PART NUMBER	HCPL-2601-300E
MANUFACTURER	Avago Technologies (Broadcom Limited)
DESCRIPTION	OPTOISO 3.75KV OPEN COLL 8DIP GW
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	103860 pcs
DATA SHEET	 HCPL-2601-300E.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	Tube
PACKAGE / CASE	8-SMD, Gull Wing
OUTPUT TYPE	Open Collector, Schottky Clamped
OTHER NAMES	516-1661-5 HCPL2601300E
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-2601-300E	HCPL-2601-300E Distributor	HCPL-2601-300E Supplier
HCPL-2601-300E Price	HCPL-2601-300E Pictures	HCPL-2601-300E Image
HCPL-2601-300E PDF Datasheet	HCPL-2601-300E Download Datasheet	HCPL-2601-300E Datasheet
HCPL-2601-300E Stock	Buy HCPL-2601-300E	Buy Avago Technologies (Broadcom Limited) HCPL-2601-300E
Avago Technologies (Broadcom Limited) HCPL-2601-300E	Avago Technologies (Broadcom Limited) Supplier	Avago Technologies (Broadcom Limited) Distributor
Avago Technologies (Broadcom Limited) HCPL-2601-300E	Avago Technologies Limited HCPL-2601-300E	Avago Technologies US Inc. HCPL-2601-300E
Avago Technologies HCPL-2601-300E	Avago Technologies (Broadcom Limited) HCPL-2601-300E	Broadcom Limited HCPL-2601-300E

Related Products

 HCPL-2601-060E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV OPEN COLL 8DIP In stock: 115117 pcs RFQ	 HCPL-2601#500 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV OPEN COLL 8DIP GW In stock: 77120 pcs RFQ
 HCPL-2602 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV LINE RX 8DIP In stock: 21777 pcs RFQ	 HCPL-2601-320E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 5KV OPEN COLL 8DIP GW In stock: 96130 pcs RFQ
 HCPL-2601-000E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV OPEN COLL 8DIP In stock: 37165 pcs RFQ	 HCPL-2601-020E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 5KV OPEN COLLECTOR 8DIP In stock: 105446 pcs RFQ
 HCPL-2601-520E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 5KV OPEN COLL 8DIP GW In stock: 113203 pcs RFQ	 HCPL-2601-500E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV OPEN COLL 8DIP GW In stock: 108347 pcs RFQ
 HCPL-2602#300 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV LINE RX 8DIP GW In stock: 22453 pcs RFQ	 HCPL-2601#520 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 5KV OPEN COLL 8DIP GW In stock: 81391 pcs RFQ
 HCPL-2601#320 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 5KV OPEN COLL 8DIP GW In stock: 92542 pcs RFQ	 HCPL-2601-360E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV OPEN COLL 8DIP GW In stock: 100015 pcs RFQ