

**BROADCOM**
connecting everything+

Avago Technologies (Broadcom Limited)

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connecting everything

HCPL-7601-300E

Part Number:	HCPL-7601-300E
Manufacturer/Brand:	Avago Technologies (Broadcom Limited)
Product description	OPTOISO 3.75KV OPEN COLL 8DIP GW
Datasheets:	 HCPL-7601-300E.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5847 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.

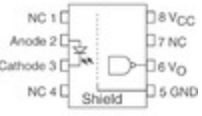
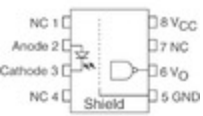
Specifications of HCPL-7601-300E

PART NUMBER	HCPL-7601-300E
MANUFACTURER	Avago Technologies (Broadcom Limited)
DESCRIPTION	OPTOISO 3.75KV OPEN COLL 8DIP GW
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5847 pcs
DATA SHEET	 HCPL-7601-300E.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)	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	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 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-7601-300E	HCPL-7601-300E Distributor	HCPL-7601-300E Supplier
HCPL-7601-300E Price	HCPL-7601-300E Pictures	HCPL-7601-300E Image
HCPL-7601-300E PDF Datasheet	HCPL-7601-300E Download Datasheet	HCPL-7601-300E Datasheet
HCPL-7601-300E Stock	Buy HCPL-7601-300E	Buy Avago Technologies (Broadcom Limited) HCPL-7601-300E
Avago Technologies (Broadcom Limited) HCPL-7601-300E	Avago Technologies (Broadcom Limited) Supplier	Avago Technologies (Broadcom Limited) Distributor
Avago Technologies (Broadcom Limited) HCPL-7601-300E	Avago Technologies Limited HCPL-7601-300E	Avago Technologies US Inc. HCPL-7601-300E
Avago Technologies HCPL-7601-300E	Avago Technologies (Broadcom Limited) HCPL-7601-300E	Broadcom Limited HCPL-7601-300E

Related Products

BROADCOM connecting everything+ HCPL-7560-560 Manufacturers: Avago Technologies (Broadcom Limited) Description: ISOLATED MODULATORT/R+IEC In stock: 13865 pcs RFQ	BROADCOM connecting everything+ HCPL-7601-000E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV OPEN COLL 8DIP In stock: 2960 pcs RFQ
BROADCOM connecting everything+ HCPL-7611-300E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV OPEN COLL 8DIP GW In stock: 3285 pcs RFQ	BROADCOM connecting everything+ HCPL-7601-500E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV OPEN COLL 8DIP GW In stock: 3572 pcs RFQ
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