



Avago Technologies (Broadcom



Image may be representation. See specifications for product details.

HCPL-2601

Part Number:	HCPL-2601
Manufacturer/Brand:	Avago Technologies (Broadcom Limited)
Product description	OPTOISO 3.75KV OPEN COLL 8DIP
Datasheets:	 HCPL-2601.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

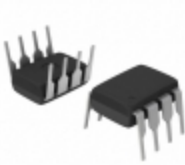
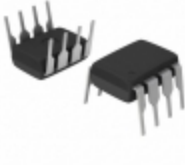
Specifications of HCPL-2601

PART NUMBER	HCPL-2601
MANUFACTURER	Avago Technologies (Broadcom Limited)
DESCRIPTION	OPTOISO 3.75KV OPEN COLL 8DIP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 HCPL-2601.pdf
VOLTAGE - SUPPLY	4.5 V ~ 5.5 V
VOLTAGE - ISOLATION	3750Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.5V
SUPPLIER DEVICE PACKAGE	8-DIP
SERIES	-
RISE / FALL TIME (TYP)	24ns, 10ns
PROPAGATION DELAY TPLH / TPHL (MAX)	100ns, 100ns
PACKAGING	Tube
PACKAGE / CASE	8-DIP (0.300", 7.62mm)
OUTPUT TYPE	Open Collector, Schottky Clamped
OTHER NAMES	516-1076-5
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Through Hole
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	8 Weeks
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
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	HCPL-2601 Distributor	HCPL-2601 Supplier
HCPL-2601 Price	HCPL-2601 Pictures	HCPL-2601 Image
HCPL-2601 PDF Datasheet	HCPL-2601 Download Datasheet	HCPL-2601 Datasheet
HCPL-2601 Stock	Buy HCPL-2601	Buy Avago Technologies (Broadcom Limited) HCPL-2601
Avago Technologies (Broadcom Limited) HCPL-2601	Avago Technologies (Broadcom Limited) Supplier	Avago Technologies (Broadcom Limited) Distributor
Avago Technologies (Broadcom Limited) HCPL-2601	Avago Technologies Limited HCPL-2601	Avago Technologies US Inc. HCPL-2601
Avago Technologies HCPL-2601	Avago Technologies (Broadcom Limited) HCPL-2601	Broadcom Limited HCPL-2601

Related Products

 HCPL-2601#020 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 5KV OPEN COLLECTOR 8DIP In stock: Out stock RFQ	 HCPL-257K-300 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV TRANS W/BASE 6SMD In stock: Out stock RFQ
 HCPL-257K Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV TRANS W/BASE 16DIP In stock: Out stock RFQ	 HCPL-2601#520 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 5KV OPEN COLL 8DIP GW In stock: Out stock RFQ
 HCPL-257K-100 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV TRANS W/BASE 6SMD In stock: Out stock RFQ	 HCPL-253L-520 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 5KV 2CH TRANS 8-DIP GW In stock: Out stock RFQ
 HCPL-2601#300 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV OPEN COLL 8DIP GW In stock: Out stock RFQ	 HCPL-253L-520E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 5KV 2CH TRANS 8-DIP GW In stock: Out stock RFQ
 HCPL-2601#320 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 5KV OPEN COLL 8DIP GW In stock: Out stock RFQ	 HCPL-257K#200 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV TRANS W/BASE 16DIP In stock: Out stock RFQ
 HCPL-2601#060 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV OPEN COLL 8DIP In stock: Out stock RFQ	 HCPL-2601#500 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV OPEN COLL 8DIP GW In stock: Out stock RFQ