

**BROADCOM**
connecting everything+

Avago Technologies (Broadcom

Limited)

**BROADCO**
connecting everything

HCPL-2631#500

Part Number:	HCPL-2631#500
Manufacturer/Brand:	Avago Technologies (Broadcom Limited)
Product description	OPTOISO 3.75KV OPEN COLL 8DIP GW
Datasheets:	 HCPL-2631#500.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	38689 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

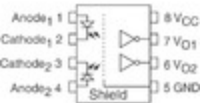
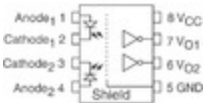
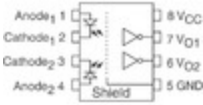
Specifications of HCPL-2631#500

PART NUMBER	HCPL-2631#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	38689 pcs
DATA SHEET	 HCPL-2631#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	2
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	2/0
INPUT TYPE	DC
DETAILED DESCRIPTION	Logic Output Optoisolator 10MBd Open Collector, Schottky Clamped 3750Vrms 2 Channel 10kV/μs CMTI 8-DIP Gull Wing
DATA RATE	10MBd
CURRENT - OUTPUT / CHANNEL	50mA
CURRENT - DC FORWARD (IF) (MAX)	15mA
COMMON MODE TRANSIENT IMMUNITY (MIN)	10kV/μs

Related Tags

Avago Technologies (Broadcom Limited) HCPL-2631#500	HCPL-2631#500 Distributor	HCPL-2631#500 Supplier
HCPL-2631#500 Price	HCPL-2631#500 Pictures	HCPL-2631#500 Image
HCPL-2631#500 PDF Datasheet	HCPL-2631#500 Download Datasheet	HCPL-2631#500 Datasheet
HCPL-2631#500 Stock	Buy HCPL-2631#500	Buy Avago Technologies (Broadcom Limited) HCPL-2631#500
Avago Technologies (Broadcom Limited) HCPL-2631#500	Avago Technologies (Broadcom Limited) Supplier	Avago Technologies (Broadcom Limited) Distributor
Avago Technologies (Broadcom Limited) HCPL-2631#500	Avago Technologies Limited HCPL-2631#500	Avago Technologies US Inc. HCPL-2631#500
Avago Technologies HCPL-2631#500	Avago Technologies (Broadcom Limited) HCPL-2631#500	Broadcom Limited HCPL-2631#500

Related Products

BROADCOM connecting everything+ HCPL-2631-020E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 5KV 2CH OPEN COLL 8DIP In stock: 50209 pcs RFQ	BROADCOM connecting everything+ HCPL-2630-520 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOCOUPLER 10MBD UL+T/R In stock: 45189 pcs RFQ
 Anode1 1 Cathode1 2 Cathode2 3 Anode2 4 Shield HCPL-2631-500E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV OPEN COLL 8DIP GW In stock: 20970 pcs RFQ	 Anode1 1 Cathode1 2 Cathode2 3 Anode2 4 Shield HCPL-2631-000E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV 2CH OPEN COL 8DIP In stock: 24223 pcs RFQ
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