



Avago Technologies (Broadcom



Image may be representation. See specifications for product details.

HCPL-2631

Part Number:	HCPL-2631
Manufacturer/Brand:	Avago Technologies (Broadcom Limited)
Product description	OPTOISO 3.75KV 2CH OPEN COL 8DIP
Datasheets:	 HCPL-2631.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-2631

PART NUMBER	HCPL-2631
MANUFACTURER	Avago Technologies (Broadcom Limited)
DESCRIPTION	OPTOISO 3.75KV 2CH OPEN COL 8DIP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 HCPL-2631.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	516-1089-5
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF CHANNELS	2
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	2/0
INPUT TYPE	DC
DETAILED DESCRIPTION	Logic Output Optoisolator 10MBd Open Collector, Schottky Clamped 3750Vrms 2 Channel 10kV/μs CMTI 8-DIP
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	HCPL-2631 Distributor	HCPL-2631 Supplier
HCPL-2631 Price	HCPL-2631 Pictures	HCPL-2631 Image
HCPL-2631 PDF Datasheet	HCPL-2631 Download Datasheet	HCPL-2631 Datasheet
HCPL-2631 Stock	Buy HCPL-2631	Buy Avago Technologies (Broadcom Limited) HCPL-2631
Avago Technologies (Broadcom Limited) HCPL-2631	Avago Technologies (Broadcom Limited) Supplier	Avago Technologies (Broadcom Limited) Distributor
Avago Technologies (Broadcom Limited) HCPL-2631	Avago Technologies Limited HCPL-2631	Avago Technologies US Inc. HCPL-2631
Avago Technologies HCPL-2631	Avago Technologies (Broadcom Limited) HCPL-2631	Broadcom Limited HCPL-2631

Related Products

 HCPL-2630-520 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOCOUPLER 10MBD UL+T/R In stock: Out stock RFQ	 HCPL-2630-520E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 5KV 2CH OPEN COL 8DIP GW In stock: Out stock RFQ
 HCPL-2630-500E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV OPEN COLL 8DIP GW In stock: Out stock RFQ	 HCPL-2631#020 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 5KV 2CH OPEN COLL 8DIP In stock: Out stock RFQ
 HCPL-2630-320E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 5KV 2CH OPEN COL 8DIP GW In stock: Out stock RFQ	 HCPL-2631-000E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV 2CH OPEN COL 8DIP In stock: Out stock RFQ
 HCPL-2630-020E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 5KV 2CH OPEN COLL 8DIP In stock: Out stock RFQ	 HCPL-2630-300E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV OPEN COLL 8DIP GW In stock: Out stock RFQ
 HCPL-2631#300 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV OPEN COLL 8DIP GW In stock: Out stock RFQ	 HCPL-2631#500 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV OPEN COLL 8DIP GW In stock: Out stock RFQ
 HCPL-2631#520 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 5KV 2CH OPEN COL 8DIP GW In stock: Out stock RFQ	 HCPL-2631#320 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 5KV 2CH OPEN COL 8DIP GW In stock: Out stock RFQ