

**BROADCOM**
connecting everything+

Avago Technologies (Broadcom Limited)

**BROADCO**
connecting everything

HCPL-5630

Part Number:	HCPL-5630
Manufacturer/Brand:	Avago Technologies (Broadcom Limited)
Product description	OPTOISO 1.5KV 2CH OPEN COLL 8DIP
Datasheets:	 HCPL-5630.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	1236 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of HCPL-5630

PART NUMBER	HCPL-5630
MANUFACTURER	Avago Technologies (Broadcom Limited)
DESCRIPTION	OPTOISO 1.5KV 2CH OPEN COLL 8DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	1236 pcs
DATA SHEET	 HCPL-5630.pdf
VOLTAGE - SUPPLY	4.5 V ~ 5.5 V
VOLTAGE - ISOLATION	1500VDC
VOLTAGE - FORWARD (VF) (TYP)	1.5V
SUPPLIER DEVICE PACKAGE	8-DIP
SERIES	-
RISE / FALL TIME (TYP)	35ns, 35ns
PROPAGATION DELAY TPLH / TPHL (MAX)	100ns, 100ns
PACKAGING	Tube
PACKAGE / CASE	8-CDIP (0.300", 7.62mm)
OUTPUT TYPE	Open Collector, Schottky Clamped
OTHER NAMES	516-3658 HCPL-5630-ND
OPERATING TEMPERATURE	-55°C ~ 125°C
NUMBER OF CHANNELS	2
MOUNTING TYPE	Through Hole
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUTS - SIDE 1/SIDE 2	2/0
INPUT TYPE	DC
DETAILED DESCRIPTION	Logic Output Optoisolator 10MBd Open Collector, Schottky Clamped 1500VDC 2 Channel 1kV/μs CMTI 8-DIP
DATA RATE	10MBd
CURRENT - OUTPUT / CHANNEL	25mA
CURRENT - DC FORWARD (IF) (MAX)	20mA
COMMON MODE TRANSIENT IMMUNITY (MIN)	1kV/μs

Related Tags

Avago Technologies (Broadcom Limited) HCPL-5630	HCPL-5630 Distributor	HCPL-5630 Supplier
HCPL-5630 Price	HCPL-5630 Pictures	HCPL-5630 Image
HCPL-5630 PDF Datasheet	HCPL-5630 Download Datasheet	HCPL-5630 Datasheet
HCPL-5630 Stock	Buy HCPL-5630	Buy Avago Technologies (Broadcom Limited) HCPL-5630
Avago Technologies (Broadcom Limited) HCPL-5630	Avago Technologies (Broadcom Limited) Supplier	Avago Technologies (Broadcom Limited) Distributor
Avago Technologies (Broadcom Limited) HCPL-5630	Avago Technologies Limited HCPL-5630	Avago Technologies US Inc. HCPL-5630
Avago Technologies HCPL-5630	Avago Technologies (Broadcom Limited) HCPL-5630	Broadcom Limited HCPL-5630

Related Products

BROADCOM connecting everything+ HCPL-5601#300 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV OPEN COLL 8DIP GW In stock: 1728 pcs RFQ	BROADCOM connecting everything+ HCPL-560K Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV OPN COLLECTOR 8DIP In stock: 326 pcs RFQ
BROADCOM connecting everything+ HCPL-560K-100 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV OPEN COLL 8SMD In stock: 298 pcs RFQ	BROADCOM connecting everything+ HCPL-5631 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV 2CH OPEN COLL 8DIP In stock: 1241 pcs RFQ
BROADCOM connecting everything+ HCPL-560K#200 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV OPN COLLECTOR 8DIP In stock: 305 pcs RFQ	BROADCOM connecting everything+ HCPL-5631#100 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV 2CH OPEN COLL 8SMD In stock: 1144 pcs RFQ
BROADCOM connecting everything+ HCPL-5630#200 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV 2CH OPEN COLL 8DIP In stock: 1299 pcs RFQ	BROADCOM connecting everything+ HCPL-560K-300 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV OPEN COLL 8DIP GW In stock: 302 pcs RFQ
BROADCOM connecting everything+ HCPL-5630#100 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV 2CH OPEN COLL 8SMD In stock: 1467 pcs RFQ	BROADCOM connecting everything+ HCPL-5631#200 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV 2CH OPEN COLL 8DIP In stock: 1076 pcs RFQ
HCPL-5630#300 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV OPEN COLL 8DIP GW In stock: 1384 pcs RFQ	BROADCOM connecting everything+ HCPL-5601#200 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV OPN COLLECTOR 8DIP In stock: 1311 pcs RFQ