

**BROADCOM**
connecting everything+

Avago Technologies (Broadcom Limited)

**BROADCO**
connecting everything

HCPL-5651

Part Number:	HCPL-5651
Manufacturer/Brand:	Avago Technologies (Broadcom Limited)
Product description	OPTOISO 2.5KV 2CH OPEN COLL 8DIP
Datasheets:	 HCPL-5651.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	978 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of HCPL-5651

PART NUMBER	HCPL-5651
MANUFACTURER	Avago Technologies (Broadcom Limited)
DESCRIPTION	OPTOISO 2.5KV 2CH OPEN COLL 8DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	978 pcs
DATA SHEET	 HCPL-5651.pdf
VOLTAGE - SUPPLY	4.5 V ~ 5.5 V
VOLTAGE - ISOLATION	2500VDC
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-DIP (0.300", 7.62mm)
OUTPUT TYPE	Open Collector, Schottky Clamped
OPERATING TEMPERATURE	-55°C ~ 125°C
NUMBER OF CHANNELS	2
MOUNTING TYPE	Through Hole
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
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 2500VDC 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-5651	HCPL-5651 Distributor	HCPL-5651 Supplier
HCPL-5651 Price	HCPL-5651 Pictures	HCPL-5651 Image
HCPL-5651 PDF Datasheet	HCPL-5651 Download Datasheet	HCPL-5651 Datasheet
HCPL-5651 Stock	Buy HCPL-5651	Buy Avago Technologies (Broadcom Limited) HCPL-5651
Avago Technologies (Broadcom Limited) HCPL-5651	Avago Technologies (Broadcom Limited) Supplier	Avago Technologies (Broadcom Limited) Distributor
Avago Technologies (Broadcom Limited) HCPL-5651	Avago Technologies Limited HCPL-5651	Avago Technologies US Inc. HCPL-5651
Avago Technologies HCPL-5651	Avago Technologies (Broadcom Limited) HCPL-5651	Broadcom Limited HCPL-5651

Related Products

BROADCOM connecting everything+ HCPL-5700#100 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLATOR 1.5KV DARL 8-SMD BJ In stock: 1422 pcs RFQ	BROADCOM connecting everything+ HCPL-5651#200 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 2.5KV 2CH OPEN COLL 8DIP In stock: 1018 pcs RFQ
BROADCOM connecting everything+ HCPL-5701 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV DARLINGTON 8-DIP In stock: 1061 pcs RFQ	BROADCOM connecting everything+ HCPL-563K Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV 2CH OPEN COLL 8DIP In stock: 205 pcs RFQ
BROADCOM connecting everything+ HCPL-5650#200 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 2.5KV 2CH OPEN COLL 8DIP In stock: 1119 pcs RFQ	BROADCOM connecting everything+ HCPL-5700#300 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLTR 1.5KV DARLNG 8-DIP GW In stock: 1240 pcs RFQ
BROADCOM connecting everything+ HCPL-5700#200 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV DARLINGTON 8-DIP In stock: 1354 pcs RFQ	BROADCOM connecting everything+ HCPL-5650 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 2.5KV 2CH OPEN COLL 8DIP In stock: 986 pcs RFQ
HCPL-563K-300 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV OPEN COLL 8DIP GW In stock: 261 pcs RFQ	BROADCOM connecting everything+ HCPL-5700 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV DARLINGTON 8-DIP In stock: 1347 pcs RFQ
BROADCOM connecting everything+ HCPL-563K#200 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV 2CH OPEN COLL 8DIP In stock: 231 pcs RFQ	BROADCOM connecting everything+ HCPL-563K-100 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV 2CH OPEN COLL 8SMD In stock: 231 pcs RFQ