

**BROADCOM**
connecting everything+

Avago Technologies (Broadcom Limited)

**BROADCO**
connecting everything

HCPL-5301#300

Part Number:	HCPL-5301#300
Manufacturer/Brand:	Avago Technologies (Broadcom Limited)
Product description	OPTOISO 1.5KV OPEN COLL 8DIP GW
Datasheets:	 HCPL-5301#300.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	1013 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of HCPL-5301#300

PART NUMBER	HCPL-5301#300
MANUFACTURER	Avago Technologies (Broadcom Limited)
DESCRIPTION	OPTOISO 1.5KV OPEN COLL 8DIP GW
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	1013 pcs
DATA SHEET	 HCPL-5301#300.pdf
VOLTAGE - SUPPLY	4.5 V ~ 30 V
VOLTAGE - ISOLATION	1500VDC
VOLTAGE - FORWARD (VF) (TYP)	1.5V
SUPPLIER DEVICE PACKAGE	8-DIP Gull Wing
SERIES	-
RISE / FALL TIME (TYP)	-
PROPAGATION DELAY TPLH / TPHL (MAX)	750ns, 500ns
PACKAGING	Tube
PACKAGE / CASE	8-CSMD, Gull Wing
OUTPUT TYPE	Open Collector, Schottky Clamped
OPERATING TEMPERATURE	-55°C ~ 125°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
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 Open Collector, Schottky Clamped 1500VDC 1 Channel 10kV/μs (Typ) CMTI 8-DIP Gull Wing
DATA RATE	-
CURRENT - OUTPUT / CHANNEL	15mA
CURRENT - DC FORWARD (IF) (MAX)	25mA
COMMON MODE TRANSIENT IMMUNITY (MIN)	10kV/μs (Typ)

Related Tags

Avago Technologies (Broadcom Limited) HCPL-5301#300	HCPL-5301#300 Distributor	HCPL-5301#300 Supplier
HCPL-5301#300 Price	HCPL-5301#300 Pictures	HCPL-5301#300 Image
HCPL-5301#300 PDF Datasheet	HCPL-5301#300 Download Datasheet	HCPL-5301#300 Datasheet
HCPL-5301#300 Stock	Buy HCPL-5301#300	Buy Avago Technologies (Broadcom Limited) HCPL-5301#300
Avago Technologies (Broadcom Limited) HCPL-5301#300	Avago Technologies (Broadcom Limited) Supplier	Avago Technologies (Broadcom Limited) Distributor
Avago Technologies (Broadcom Limited) HCPL-5301#300	Avago Technologies Limited HCPL-5301#300	Avago Technologies US Inc. HCPL-5301#300
Avago Technologies HCPL-5301#300	Avago Technologies (Broadcom Limited) HCPL-5301#300	Broadcom Limited HCPL-5301#300

Related Products

 BROADCOM connecting everything+ HCPL-5400#100 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV TRI-STATE 8SMD In stock: 1346 pcs RFQ	 BROADCOM connecting everything+ HCPL-530K#200 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV OPN COLLECTOR 8DIP In stock: 215 pcs RFQ
 BROADCOM connecting everything+ HCPL-5400 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV TRI-STATE 8DIP In stock: 1006 pcs RFQ	 BROADCOM connecting everything+ HCPL-5301#100 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV OPEN COLL 8SMD In stock: 1085 pcs RFQ
 BROADCOM connecting everything+ HCPL-530K Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV OPN COLLECTOR 8DIP In stock: 187 pcs RFQ	 BROADCOM connecting everything+ HCPL-5300#200 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV OPN COLLECTOR 8DIP In stock: 1361 pcs RFQ
 BROADCOM connecting everything+ HCPL-5300#300 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV OPEN COLL 8SMD GW In stock: 1262 pcs RFQ	 BROADCOM connecting everything+ HCPL-5301 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV OPN COLLECTOR 8DIP In stock: 1155 pcs RFQ
 BROADCOM connecting everything+ HCPL-5301#200 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV OPN COLLECTOR 8DIP In stock: 1044 pcs RFQ	 BROADCOM connecting everything+ HCPL-5300#100 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV OPEN COLL 8SMD In stock: 1251 pcs RFQ
 BROADCOM connecting everything+ HCPL-530K-300 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV OPEN COLL 8DIP GW In stock: 212 pcs RFQ	 BROADCOM connecting everything+ HCPL-5400#200 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV TRI-STATE 8DIP In stock: 1284 pcs RFQ