





Avago Technologies (Broadcom

## HCPL-2201

Part Number:	HCPL-2201
Manufacturer/Brand:	Avago Technologies (Broadcom Limited)
Product description:	OPTOISO 3.75KV PUSH PULL 8DIP
Datasheets:	 <a href="#">HCPL-2201.pdf</a>
RoHS Status:	 Contains lead / RoHS non-compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

Limited)

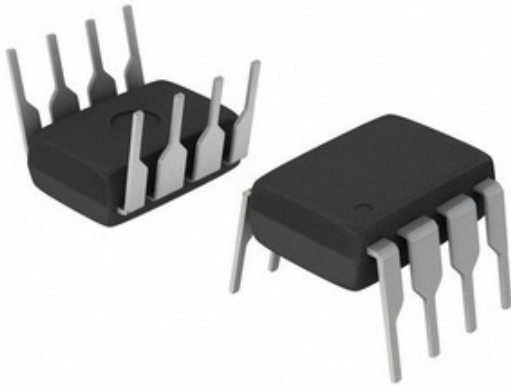



Image may be representation. See specifications for product details.

[REQUEST FOR QUOTATION](#)






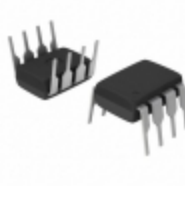






### Specifications of HCPL-2201

PART NUMBER	HCPL-2201
MANUFACTURER	Avago Technologies (Broadcom Limited)
DESCRIPTION	OPTOISO 3.75KV PUSH PULL 8DIP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 <a href="#">HCPL-2201.pdf</a>
VOLTAGE - SUPPLY	4.5 V ~ 20 V
VOLTAGE - ISOLATION	3750Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.5V
SUPPLIER DEVICE PACKAGE	8-DIP
SERIES	-
RISE / FALL TIME (TYP)	30ns, 7ns
PROPAGATION DELAY TPLH / TPHL (MAX)	300ns, 300ns
PACKAGING	Tube
PACKAGE / CASE	8-DIP (0.300", 7.62mm)
OUTPUT TYPE	Push-Pull, Totem Pole
OTHER NAMES	516-1057-5 HCPL2201
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF CHANNELS	1
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	1/0
INPUT TYPE	DC
DETAILED DESCRIPTION	Logic Output Optoisolator 5MBd Push-Pull, Totem Pole 3750Vrms 1 Channel 1kV/μs CMTI 8-DIP
DATA RATE	5MBd
CURRENT - OUTPUT / CHANNEL	25mA
CURRENT - DC FORWARD (IF) (MAX)	10mA
COMMON MODE TRANSIENT IMMUNITY (MIN)	1kV/μs

### Related Tags

Avago Technologies (Broadcom Limited) HCPL-2201	HCPL-2201 Distributor	HCPL-2201 Supplier
HCPL-2201 Price	HCPL-2201 Pictures	HCPL-2201 Image
HCPL-2201 PDF Datasheet	HCPL-2201 Download Datasheet	HCPL-2201 Datasheet
HCPL-2201 Stock	Buy HCPL-2201	Buy Avago Technologies (Broadcom Limited) HCPL-2201
Avago Technologies (Broadcom Limited) HCPL-2201	Avago Technologies (Broadcom Limited) Supplier	Avago Technologies (Broadcom Limited) Distributor
Avago Technologies (Broadcom Limited) HCPL-2201	Avago Technologies Limited HCPL-2201	Avago Technologies US Inc. HCPL-2201
Avago Technologies HCPL-2201	Avago Technologies (Broadcom Limited) HCPL-2201	Broadcom Limited HCPL-2201

### Related Products

 <p><b>HCPL-2200-300E</b> Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV TRI-STATE 8DIP GW In stock: Out stock <a href="#">RFQ</a></p>	 <p><b>HCPL-2200-060E</b> Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV TRI-STATE 8DIP In stock: Out stock <a href="#">RFQ</a></p>
 <p><b>HCPL-2201#560</b> Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV PUSH PULL 8DIP GW In stock: Out stock <a href="#">RFQ</a></p>	 <p><b>HCPL-2200#300</b> Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV TRI-STATE 8DIP GW In stock: Out stock <a href="#">RFQ</a></p>
 <p><b>HCPL-2201-000E</b> Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV PUSH PULL 8DIP In stock: Out stock <a href="#">RFQ</a></p>	 <p><b>HCPL-2200-000E</b> Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV TRI-STATE 8DIP In stock: Out stock <a href="#">RFQ</a></p>
 <p><b>HCPL-2201#500</b> Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV PUSH PULL 8DIP GW In stock: Out stock <a href="#">RFQ</a></p>	 <p><b>HCPL-2201#360</b> Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV PUSH PULL 8DIP GW In stock: Out stock <a href="#">RFQ</a></p>
 <p><b>HCPL-2201#060</b> Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV PUSH PULL 8DIP In stock: Out stock <a href="#">RFQ</a></p>	 <p><b>HCPL-2200-500E</b> Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV TRI-STATE 8DIP GW In stock: Out stock <a href="#">RFQ</a></p>
 <p><b>HCPL-2200#500</b> Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV TRI-STATE 8DIP GW In stock: Out stock <a href="#">RFQ</a></p>	 <p><b>HCPL-2201#300</b> Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV PUSH PULL 8DIP GW In stock: Out stock <a href="#">RFQ</a></p>