



Avago Technologies (Broadcom Limited)



connecting everything

HCPL-2231

Part Number:	HCPL-2231
Manufacturer/Brand:	Avago Technologies (Broadcom Limited)
Product description	OPTOISO 3.75KV 2CH PSH PULL 8DIP
Datasheets:	 HCPL-2231.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	9072 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

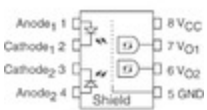
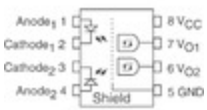
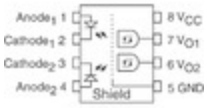
Specifications of HCPL-2231

PART NUMBER	HCPL-2231
MANUFACTURER	Avago Technologies (Broadcom Limited)
DESCRIPTION	OPTOISO 3.75KV 2CH PSH PULL 8DIP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	9072 pcs
DATA SHEET	 HCPL-2231.pdf
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	516-1061-5 HCPL2231
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF CHANNELS	2
MOUNTING TYPE	Through Hole
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
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 5MBd Push-Pull, Totem Pole 3750Vrms 2 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-2231	HCPL-2231 Distributor	HCPL-2231 Supplier
HCPL-2231 Price	HCPL-2231 Pictures	HCPL-2231 Image
HCPL-2231 PDF Datasheet	HCPL-2231 Download Datasheet	HCPL-2231 Datasheet
HCPL-2231 Stock	Buy HCPL-2231	Buy Avago Technologies (Broadcom Limited) HCPL-2231
Avago Technologies (Broadcom Limited) HCPL-2231	Avago Technologies (Broadcom Limited) Supplier	Avago Technologies (Broadcom Limited) Distributor
Avago Technologies (Broadcom Limited) HCPL-2231	Avago Technologies Limited HCPL-2231	Avago Technologies US Inc. HCPL-2231
Avago Technologies HCPL-2231	Avago Technologies (Broadcom Limited) HCPL-2231	Broadcom Limited HCPL-2231

Related Products

 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV TRI-STATE 8DIP In stock: 21560 pcs RFQ	 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV 2CH PSH PULL 8DIP In stock: 14117 pcs RFQ
 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV 2CH PSH PULL 8DIP In stock: 15569 pcs RFQ	 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV TRI-STATE 8DIP GW In stock: 46487 pcs RFQ
 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV PUSH PULL 8DIP GW In stock: 14195 pcs RFQ	 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV PUSH PULL 8DIP GW In stock: 18977 pcs RFQ
 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV TRI-STATE 8DIP GW In stock: 58559 pcs RFQ	 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV TRI-STATE 8DIP In stock: 54914 pcs RFQ
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