

**BROADCOM**
connecting everything

Avago Technologies (Broadcom Limited)

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HCPL-5231#200

Part Number:	HCPL-5231#200
Manufacturer/Brand:	Avago Technologies (Broadcom Limited)
Product description	OPTOISO 1.5KV 2CH PUSH PULL 8DIP
Datasheets:	 HCPL-5231#200.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	613 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.

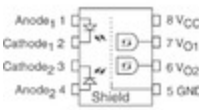
Specifications of HCPL-5231#200

PART NUMBER	HCPL-5231#200
MANUFACTURER	Avago Technologies (Broadcom Limited)
DESCRIPTION	OPTOISO 1.5KV 2CH PUSH PULL 8DIP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	613 pcs
DATA SHEET	 HCPL-5231#200.pdf
VOLTAGE - SUPPLY	4.5 V ~ 20 V
VOLTAGE - ISOLATION	1500VDC
VOLTAGE - FORWARD (VF) (TYP)	1.3V
SUPPLIER DEVICE PACKAGE	8-DIP
SERIES	-
RISE / FALL TIME (TYP)	45ns, 10ns
PROPAGATION DELAY TPLH / TPHL (MAX)	350ns, 350ns
PACKAGING	Tube
PACKAGE / CASE	8-CDIP (0.300", 7.62mm)
OUTPUT TYPE	Push-Pull, Totem Pole
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	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 1500VDC 2 Channel 1kV/µs CMTI 8-DIP
DATA RATE	5MBd
CURRENT - OUTPUT / CHANNEL	15mA
CURRENT - DC FORWARD (IF) (MAX)	8mA
COMMON MODE TRANSIENT IMMUNITY (MIN)	1kV/µs

Related Tags

Avago Technologies (Broadcom Limited) HCPL-5231#200	HCPL-5231#200 Distributor	HCPL-5231#200 Supplier
HCPL-5231#200 Price	HCPL-5231#200 Pictures	HCPL-5231#200 Image
HCPL-5231#200 PDF Datasheet	HCPL-5231#200 Download Datasheet	HCPL-5231#200 Datasheet
HCPL-5231#200 Stock	Buy HCPL-5231#200	Buy Avago Technologies (Broadcom Limited) HCPL-5231#200
Avago Technologies (Broadcom Limited) HCPL-5231#200	Avago Technologies (Broadcom Limited) Supplier	Avago Technologies (Broadcom Limited) Distributor
Avago Technologies (Broadcom Limited) HCPL-5231#200	Avago Technologies Limited HCPL-5231#200	Avago Technologies US Inc. HCPL-5231#200
Avago Technologies HCPL-5231#200	Avago Technologies (Broadcom Limited) HCPL-5231#200	Broadcom Limited HCPL-5231#200

Related Products

BROADCOM connecting everything HCPL-5300 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV OPN COLLECTOR 8DIP In stock: 1285 pcs RFQ	BROADCOM connecting everything HCPL-523K-300 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV PUSH PULL 8DIP GW In stock: 135 pcs RFQ
BROADCOM connecting everything HCPL-5230#200 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV 2CH PUSH PULL 8DIP In stock: 854 pcs RFQ	BROADCOM connecting everything HCPL-5231#100 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV 2CH PUSH PULL 8SMD In stock: 604 pcs RFQ
BROADCOM connecting everything HCPL-5231 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV 2CH PUSH PULL 8DIP In stock: 689 pcs RFQ	BROADCOM connecting everything HCPL-523K#200 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV 2CH PUSH PULL 8DIP In stock: 177 pcs RFQ
BROADCOM connecting everything HCPL-5231#300 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV PUSH PULL 8DIP GW In stock: 606 pcs RFQ	HCPL-5230 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV 2CH PUSH PULL 8DIP In stock: 921 pcs RFQ
BROADCOM connecting everything HCPL-523K Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV 2CH PUSH PULL 8DIP In stock: 174 pcs RFQ	BROADCOM connecting everything HCPL-523K-100 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV 2CH PUSH PULL 8SMD In stock: 173 pcs RFQ
BROADCOM connecting everything HCPL-5230#100 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV 2CH PUSH PULL 8SMD In stock: 1020 pcs RFQ	HCPL-5230#300 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV PUSH PULL 8SMD GW In stock: 1041 pcs RFQ