

**BROADCOM**
connecting everything+

Avago Technologies (Broadcom Limited)

**BROADCO**
connecting everything

HCPL-3000

Part Number:	HCPL-3000
Manufacturer/Brand:	Avago Technologies (Broadcom Limited)
Product description	OPTOISO 5KV GATE DRVR BIPOL 8DIP
Datasheets:	 HCPL-3000.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	5032 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

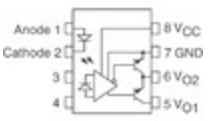
Specifications of HCPL-3000

PART NUMBER	HCPL-3000
MANUFACTURER	Avago Technologies (Broadcom Limited)
DESCRIPTION	OPTOISO 5KV GATE DRVR BIPOL 8DIP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	5032 pcs
DATA SHEET	 HCPL-3000.pdf
VOLTAGE - SUPPLY	5.4 V ~ 13 V
VOLTAGE - ISOLATION	5000Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.1V
TYPE	Power Transistor Driver
SUPPLIER DEVICE PACKAGE	8-DIP
SERIES	-
RISE / FALL TIME (TYP)	200ns, 100ns
PROPAGATION DELAY TPLH / TPHL (MAX)	5µs, 5µs
PACKAGING	Tube
PACKAGE / CASE	8-DIP (0.300", 7.62mm)
OTHER NAMES	516-1118-5
OPERATING TEMPERATURE	-20°C ~ 80°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Through Hole
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
INPUT TYPE	DC
DETAILED DESCRIPTION	Optoisolator Power Transistor Driver 5000Vrms 1 Channel 8-DIP
CURRENT - OUTPUT / CHANNEL	500mA, 600mA
CURRENT - DC FORWARD (IF) (MAX)	25mA
COMMON MODE TRANSIENT IMMUNITY (MIN)	10kV/µs
APPROVALS	UR

Related Tags

Avago Technologies (Broadcom Limited) HCPL-3000	HCPL-3000 Distributor	HCPL-3000 Supplier
HCPL-3000 Price	HCPL-3000 Pictures	HCPL-3000 Image
HCPL-3000 PDF Datasheet	HCPL-3000 Download Datasheet	HCPL-3000 Datasheet
HCPL-3000 Stock	Buy HCPL-3000	Buy Avago Technologies (Broadcom Limited) HCPL-3000
Avago Technologies (Broadcom Limited) HCPL-3000	Avago Technologies (Broadcom Limited) Supplier	Avago Technologies (Broadcom Limited) Distributor
Avago Technologies (Broadcom Limited) HCPL-3000	Avago Technologies Limited HCPL-3000	Avago Technologies US Inc. HCPL-3000
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BROADCOM connecting everything+ HCPL-273L-000E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV 2CH DARLNG 8-DIP In stock: 64359 pcs RFQ	BROADCOM connecting everything+ HCPL-3020-060 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV 1CH GATE DVR 8DIP In stock: 88419 pcs RFQ
BROADCOM connecting everything+ HCPL-2731-500E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV 2CH DARL 8-DIP GW In stock: 64814 pcs RFQ	 HCPL-3000-000E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 5KV GATE DRVR BIPOL 8DIP In stock: 3100 pcs RFQ
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