

 **BROADCOM**
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Avago Technologies (Broadcom



Image may be representation. See specifications for product details.

HCPL-3020

Part Number:	HCPL-3020
Manufacturer/Brand:	Avago Technologies (Broadcom Limited)
Product description	OPTOISO 3.75KV 1CH GATE DVR 8DIP
Datasheets:	 HCPL-3020.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of HCPL-3020

PART NUMBER	HCPL-3020
MANUFACTURER	Avago Technologies (Broadcom Limited)
DESCRIPTION	OPTOISO 3.75KV 1CH GATE DVR 8DIP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 HCPL-3020.pdf
VOLTAGE - SUPPLY	10 V ~ 30 V
VOLTAGE - ISOLATION	3750Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.5V
TECHNOLOGY	Optical Coupling
SUPPLIER DEVICE PACKAGE	8-DIP
SERIES	-
RISE / FALL TIME (TYP)	50ns, 50ns
PULSE WIDTH DISTORTION (MAX)	-
PROPAGATION DELAY TPLH / TPHL (MAX)	700ns, 700ns
PACKAGING	Tube
PACKAGE / CASE	8-DIP (0.300", 7.62mm)
OPERATING TEMPERATURE	-40°C ~ 100°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
DETAILED DESCRIPTION	400mA Gate Driver Optical Coupling 3750Vrms 1 Channel 8-DIP
CURRENT - PEAK OUTPUT	400mA
CURRENT - OUTPUT HIGH, LOW	200mA, 200mA
CURRENT - DC FORWARD (IF) (MAX)	20mA
COMMON MODE TRANSIENT IMMUNITY (MIN)	10kV/μs
APPROVALS	CSA, UR

Related Tags

Avago Technologies (Broadcom Limited) HCPL-3020	HCPL-3020 Distributor	HCPL-3020 Supplier
HCPL-3020 Price	HCPL-3020 Pictures	HCPL-3020 Image
HCPL-3020 PDF Datasheet	HCPL-3020 Download Datasheet	HCPL-3020 Datasheet
HCPL-3020 Stock	Buy HCPL-3020	Buy Avago Technologies (Broadcom Limited) HCPL-3020
Avago Technologies (Broadcom Limited) HCPL-3020	Avago Technologies (Broadcom Limited) Supplier	Avago Technologies (Broadcom Limited) Distributor
Avago Technologies (Broadcom Limited) HCPL-3020	Avago Technologies Limited HCPL-3020	Avago Technologies US Inc. HCPL-3020
Avago Technologies HCPL-3020	Avago Technologies (Broadcom Limited) HCPL-3020	Broadcom Limited HCPL-3020

Related Products

 HCPL-3020-300E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV GATE DVR 8DIP GW In stock: Out stock RFQ	 HCPL-3020-360 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV GATE DVR 8DIP GW In stock: Out stock RFQ
 HCPL-3020-060 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV 1CH GATE DVR 8DIP In stock: Out stock RFQ	 HCPL-3000 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 5KV GATE DRVR BIPOL 8DIP In stock: Out stock RFQ
 HCPL-3000-500E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 5KV BIPOLAR 8SMD GW In stock: Out stock RFQ	 HCPL-3020-300 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV GATE DVR 8DIP GW In stock: Out stock RFQ
 HCPL-273L-500E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV 2CH DARL 8-DIP GW In stock: Out stock RFQ	 HCPL-3000-000E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 5KV GATE DRVR BIPOL 8DIP In stock: Out stock RFQ
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