

**BROADCOM**
connecting everything+

Avago Technologies (Broadcom Limited)

**BROADCOM**
connecting everything

HCPL-3020-500

Part Number:	HCPL-3020-500
Manufacturer/Brand:	Avago Technologies (Broadcom Limited)
Product description	OPTOISO 3.75KV GATE DVR 8DIP GW
Datasheets:	 HCPL-3020-500.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	86161 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.

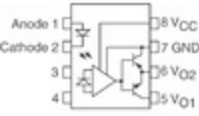
Specifications of HCPL-3020-500

PART NUMBER	HCPL-3020-500
MANUFACTURER	Avago Technologies (Broadcom Limited)
DESCRIPTION	OPTOISO 3.75KV GATE DVR 8DIP GW
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	86161 pcs
DATA SHEET	 HCPL-3020-500.pdf
VOLTAGE - SUPPLY	10 V ~ 30 V
VOLTAGE - ISOLATION	3750Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.5V
TECHNOLOGY	Optical Coupling
SUPPLIER DEVICE PACKAGE	8-DIP Gull Wing
SERIES	-
RISE / FALL TIME (TYP)	50ns, 50ns
PULSE WIDTH DISTORTION (MAX)	-
PROPAGATION DELAY TPLH / TPHL (MAX)	700ns, 700ns
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SMD, Gull Wing
OPERATING TEMPERATURE	-40°C ~ 100°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DETAILED DESCRIPTION	400mA Gate Driver Optical Coupling 3750Vrms 1 Channel 8-DIP Gull Wing
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-3020-500	HCPL-3020-500 Distributor	HCPL-3020-500 Supplier
HCPL-3020-500 Price	HCPL-3020-500 Pictures	HCPL-3020-500 Image
HCPL-3020-500 PDF Datasheet	HCPL-3020-500 Download Datasheet	HCPL-3020-500 Datasheet
HCPL-3020-500 Stock	Buy HCPL-3020-500	Buy Avago Technologies (Broadcom Limited) HCPL-3020-500
Avago Technologies (Broadcom Limited) HCPL-3020-500	Avago Technologies (Broadcom Limited) Supplier	Avago Technologies (Broadcom Limited) Distributor
Avago Technologies (Broadcom Limited) HCPL-3020-500	Avago Technologies Limited HCPL-3020-500	Avago Technologies US Inc. HCPL-3020-500
Avago Technologies HCPL-3020-500	Avago Technologies (Broadcom Limited) HCPL-3020-500	Broadcom Limited HCPL-3020-500

Related Products

BROADCOM connecting everything+ HCPL-3020-300 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV GATE DVR 8DIP GW In stock: 89440 pcs RFQ	BROADCOM connecting everything+ HCPL-3020-560E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV GATE DVR 8DIP GW In stock: 110968 pcs RFQ
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