

**BROADCOM**
connecting everything+

Avago Technologies (Broadcom Limited)

**BROADCO**
connecting everything

Image may be representation. See specifications for product details.

HCPL-2212#500

Part Number:	HCPL-2212#500
Manufacturer/Brand:	Avago Technologies (Broadcom Limited)
Product description	OPTOISO 3.75KV PUSH PULL 8DIP GW
Datasheets:	 HCPL-2212#500.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	41264 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

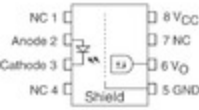
Specifications of HCPL-2212#500

PART NUMBER	HCPL-2212#500
MANUFACTURER	Avago Technologies (Broadcom Limited)
DESCRIPTION	OPTOISO 3.75KV PUSH PULL 8DIP GW
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	41264 pcs
DATA SHEET	 HCPL-2212#500.pdf
VOLTAGE - SUPPLY	4.5 V ~ 20 V
VOLTAGE - ISOLATION	3750Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.5V
SUPPLIER DEVICE PACKAGE	8-DIP Gull Wing
SERIES	-
RISE / FALL TIME (TYP)	30ns, 7ns
PROPAGATION DELAY TPLH / TPHL (MAX)	300ns, 300ns
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SMD, Gull Wing
OUTPUT TYPE	Push-Pull, Totem Pole
OPERATING TEMPERATURE	-40°C ~ 85°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
INPUTS - SIDE 1/SIDE 2	1/0
INPUT TYPE	DC
DETAILED DESCRIPTION	Logic Output Optoisolator 5MBd Push-Pull, Totem Pole 3750Vrms 1 Channel 5kV/μs, 10kV/μs CMTI 8-DIP Gull Wing
DATA RATE	5MBd
CURRENT - OUTPUT / CHANNEL	25mA
CURRENT - DC FORWARD (IF) (MAX)	10mA
COMMON MODE TRANSIENT IMMUNITY (MIN)	5kV/μs, 10kV/μs

Related Tags

Avago Technologies (Broadcom Limited) HCPL-2212#500	HCPL-2212#500 Distributor	HCPL-2212#500 Supplier
HCPL-2212#500 Price	HCPL-2212#500 Pictures	HCPL-2212#500 Image
HCPL-2212#500 PDF Datasheet	HCPL-2212#500 Download Datasheet	HCPL-2212#500 Datasheet
HCPL-2212#500 Stock	Buy HCPL-2212#500	Buy Avago Technologies (Broadcom Limited) HCPL-2212#500
Avago Technologies (Broadcom Limited) HCPL-2212#500	Avago Technologies (Broadcom Limited) Supplier	Avago Technologies (Broadcom Limited) Distributor
Avago Technologies (Broadcom Limited) HCPL-2212#500	Avago Technologies Limited HCPL-2212#500	Avago Technologies US Inc. HCPL-2212#500
Avago Technologies HCPL-2212#500	Avago Technologies (Broadcom Limited) HCPL-2212#500	Broadcom Limited HCPL-2212#500

Related Products

 BROADCOM connecting everything+ HCPL-2212-060E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV PUSH PULL 8DIP In stock: 64235 pcs RFQ	 BROADCOM connecting everything+ HCPL-2212#360 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV PUSH PULL 8DIP GW In stock: 41124 pcs RFQ
 BROADCOM connecting everything+ HCPL-2212#300 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV PUSH PULL 8DIP GW In stock: 45702 pcs RFQ	 BROADCOM connecting everything+ HCPL-2212-360E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV PUSH PULL 8DIP GW In stock: 68214 pcs RFQ
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