

 **BROADCOM**
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Avago Technologies (Broadcom



Image may be representation. See specifications for product details.

HCPL-2612#500

Part Number:	HCPL-2612#500
Manufacturer/Brand:	Avago Technologies (Broadcom Limited)
Product description	OPTOISO 3.75KV LINE RX 8DIP GW
Datasheets:	 HCPL-2612#500.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

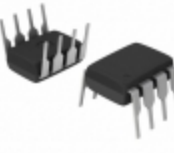
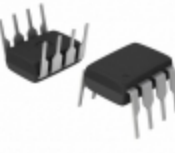
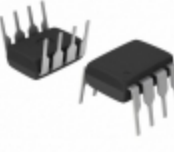
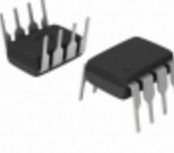
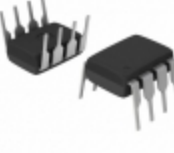
Specifications of HCPL-2612#500

PART NUMBER	HCPL-2612#500
MANUFACTURER	Avago Technologies (Broadcom Limited)
DESCRIPTION	OPTOISO 3.75KV LINE RX 8DIP GW
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 HCPL-2612#500.pdf
VOLTAGE - SUPPLY	4.5 V ~ 5.5 V
VOLTAGE - ISOLATION	3750Vrms
VOLTAGE - FORWARD (VF) (TYP)	2.3V
TYPE	Line Receiver
SUPPLIER DEVICE PACKAGE	8-DIP Gull Wing
SERIES	-
RISE / FALL TIME (TYP)	24ns, 10ns
PROPAGATION DELAY TPLH / TPHL (MAX)	75ns, 75ns
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SMD, Gull Wing
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	8 Weeks
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
INPUT TYPE	AC, DC
DETAILED DESCRIPTION	Optoisolator Line Receiver 3750Vrms 1 Channel 8-DIP Gull Wing
CURRENT - OUTPUT / CHANNEL	50mA
CURRENT - DC FORWARD (IF) (MAX)	60mA
COMMON MODE TRANSIENT IMMUNITY (MIN)	3.5kV/μs
APPROVALS	CSA, UR

Related Tags

Avago Technologies (Broadcom Limited) HCPL-2612#500	HCPL-2612#500 Distributor	HCPL-2612#500 Supplier
HCPL-2612#500 Price	HCPL-2612#500 Pictures	HCPL-2612#500 Image
HCPL-2612#500 PDF Datasheet	HCPL-2612#500 Download Datasheet	HCPL-2612#500 Datasheet
HCPL-2612#500 Stock	Buy HCPL-2612#500	Buy Avago Technologies (Broadcom Limited) HCPL-2612#500
Avago Technologies (Broadcom Limited) HCPL-2612#500	Avago Technologies (Broadcom Limited) Supplier	Avago Technologies (Broadcom Limited) Distributor
Avago Technologies (Broadcom Limited) HCPL-2612#500	Avago Technologies Limited HCPL-2612#500	Avago Technologies US Inc. HCPL-2612#500
Avago Technologies HCPL-2612#500	Avago Technologies (Broadcom Limited) HCPL-2612#500	Broadcom Limited HCPL-2612#500

Related Products

 HCPL-2612-500E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV LINE RX 8DIP GW In stock: Out stock RFQ	 HCPL-2612-300E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV LINE RX 8DIP GW In stock: Out stock RFQ
 HCPL-2611-500E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV OPEN COLL 8DIP GW In stock: Out stock RFQ	 HCPL-2611-360E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV OPEN COLL 8DIP GW In stock: Out stock RFQ
 HCPL-2612-000E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV LINE RX 8DIP In stock: Out stock RFQ	 HCPL-261A Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV OPEN COLL 8DIP In stock: Out stock RFQ
 HCPL-2612 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV LINE RX 8DIP In stock: 529 pcs RFQ	 HCPL-2611-560E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV OPEN COLL 8DIP GW In stock: Out stock RFQ
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