

BROADCOM
connecting everything

Avago Technologies (Broadcom Limited)

BROADCOM
connecting everything

HCPL-2612

Part Number:	HCPL-2612
Manufacturer/Brand:	Avago Technologies (Broadcom Limited)
Product description:	OPTOISO 3.75KV LINE RX 8DIP
Datasheets:	HCPL-2612.pdf
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	6725 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-2612

PART NUMBER	HCPL-2612
MANUFACTURER	Avago Technologies (Broadcom Limited)
DESCRIPTION	OPTOISO 3.75KV LINE RX 8DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6725 pcs
DATA SHEET	HCPL-2612.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
SERIES	-
RISE / FALL TIME (TYP)	24ns, 10ns
PROPAGATION DELAY TPLH / TPHL (MAX)	75ns, 75ns
PACKAGING	Tube
PACKAGE / CASE	8-DIP (0.300", 7.62mm)
OTHER NAMES	516-1147-5
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Through Hole
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	AC, DC
DETAILED DESCRIPTION	Optoisolator Line Receiver 3750Vrms 1 Channel 8-DIP
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	HCPL-2612 Distributor	HCPL-2612 Supplier
HCPL-2612 Price	HCPL-2612 Pictures	HCPL-2612 Image
HCPL-2612 PDF Datasheet	HCPL-2612 Download Datasheet	HCPL-2612 Datasheet
HCPL-2612 Stock	Buy HCPL-2612	Buy Avago Technologies (Broadcom Limited) HCPL-2612
Avago Technologies (Broadcom Limited) HCPL-2612	Avago Technologies (Broadcom Limited) Supplier	Avago Technologies (Broadcom Limited) Distributor
Avago Technologies (Broadcom Limited) HCPL-2612	Avago Technologies Limited HCPL-2612	Avago Technologies US Inc. HCPL-2612
Avago Technologies HCPL-2612	Avago Technologies (Broadcom Limited) HCPL-2612	Broadcom Limited HCPL-2612

Related Products

<div style="border: 1px solid #ccc; padding: 5px;"> <p>HCPL-2611-360E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV OPEN COLL 8DIP GW In stock: 67705 pcs</p> <p style="text-align: center; background-color: #ccc; padding: 2px;">RFQ</p> </div>	<div style="border: 1px solid #ccc; padding: 5px;"> <p>HCPL-2611-520E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 5KV OPEN COLL 8DIP GW In stock: 85694 pcs</p> <p style="text-align: center; background-color: #ccc; padding: 2px;">RFQ</p> </div>
<div style="border: 1px solid #ccc; padding: 5px;"> <p>HCPL-2611-320E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 5KV OPEN COLL 8DIP GW In stock: 75735 pcs</p> <p style="text-align: center; background-color: #ccc; padding: 2px;">RFQ</p> </div>	<div style="border: 1px solid #ccc; padding: 5px;"> <p>HCPL-2612#500 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV LINE RX 8DIP GW In stock: 13404 pcs</p> <p style="text-align: center; background-color: #ccc; padding: 2px;">RFQ</p> </div>
<div style="border: 1px solid #ccc; padding: 5px;"> <p>HCPL-2612#300 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV LINE RX 8DIP GW In stock: 10055 pcs</p> <p style="text-align: center; background-color: #ccc; padding: 2px;">RFQ</p> </div>	<div style="border: 1px solid #ccc; padding: 5px;"> <p>HCPL-2612-000E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV LINE RX 8DIP In stock: 21151 pcs</p> <p style="text-align: center; background-color: #ccc; padding: 2px;">RFQ</p> </div>
<div style="border: 1px solid #ccc; padding: 5px;"> <p>HCPL-2611-500E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV OPEN COLL 8DIP GW In stock: 67150 pcs</p> <p style="text-align: center; background-color: #ccc; padding: 2px;">RFQ</p> </div>	<div style="border: 1px solid #ccc; padding: 5px;"> <p>HCPL-261A Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV OPEN COLL 8DIP In stock: 58000 pcs</p> <p style="text-align: center; background-color: #ccc; padding: 2px;">RFQ</p> </div>
<div style="border: 1px solid #ccc; padding: 5px;"> <p>HCPL-2612-300E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV LINE RX 8DIP GW In stock: 22419 pcs</p> <p style="text-align: center; background-color: #ccc; padding: 2px;">RFQ</p> </div>	<div style="border: 1px solid #ccc; padding: 5px;"> <p>HCPL-2612-500E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV LINE RX 8DIP GW In stock: 23204 pcs</p> <p style="text-align: center; background-color: #ccc; padding: 2px;">RFQ</p> </div>
<div style="border: 1px solid #ccc; padding: 5px;"> <p>HCPL-2611-560E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV OPEN COLL 8DIP GW In stock: 68390 pcs</p> <p style="text-align: center; background-color: #ccc; padding: 2px;">RFQ</p> </div>	<div style="border: 1px solid #ccc; padding: 5px;"> <p>HCPL-2611-300E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV OPEN COLL 8DIP GW In stock: 28571 pcs</p> <p style="text-align: center; background-color: #ccc; padding: 2px;">RFQ</p> </div>