

**BROADCOM**
connecting everything+

Avago Technologies (Broadcom Limited)

**BROADCO**
connecting everything

Image may be representation. See specifications for product details.

HCPL-2612-300E

Part Number:	HCPL-2612-300E
Manufacturer/Brand:	Avago Technologies (Broadcom Limited)
Product description	OPTOISO 3.75KV LINE RX 8DIP GW
Datasheets:	 HCPL-2612-300E.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	22419 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

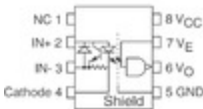
Specifications of HCPL-2612-300E

PART NUMBER	HCPL-2612-300E
MANUFACTURER	Avago Technologies (Broadcom Limited)
DESCRIPTION	OPTOISO 3.75KV LINE RX 8DIP GW
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	22419 pcs
DATA SHEET	 HCPL-2612-300E.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	Tube
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)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS 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-2612-300E	HCPL-2612-300E Distributor	HCPL-2612-300E Supplier
HCPL-2612-300E Price	HCPL-2612-300E Pictures	HCPL-2612-300E Image
HCPL-2612-300E PDF Datasheet	HCPL-2612-300E Download Datasheet	HCPL-2612-300E Datasheet
HCPL-2612-300E Stock	Buy HCPL-2612-300E	Buy Avago Technologies (Broadcom Limited) HCPL-2612-300E
Avago Technologies (Broadcom Limited) HCPL-2612-300E	Avago Technologies (Broadcom Limited) Supplier	Avago Technologies (Broadcom Limited) Distributor
Avago Technologies (Broadcom Limited) HCPL-2612-300E	Avago Technologies Limited HCPL-2612-300E	Avago Technologies US Inc. HCPL-2612-300E
Avago Technologies HCPL-2612-300E	Avago Technologies (Broadcom Limited) HCPL-2612-300E	Broadcom Limited HCPL-2612-300E

Related Products

BROADCOM connecting everything+ HCPL-261A Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV OPEN COLL 8DIP In stock: 58000 pcs RFQ	BROADCOM connecting everything+ HCPL-261A#020 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 5KV OPEN COLLECTOR 8DIP In stock: 55405 pcs RFQ
BROADCOM connecting everything+ HCPL-2612-000E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV LINE RX 8DIP In stock: 21151 pcs RFQ	BROADCOM connecting everything+ HCPL-2612-500E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV LINE RX 8DIP GW In stock: 23204 pcs RFQ
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