



Avago Technologies (Broadcom

## HCPL-2602-300E

Part Number:	HCPL-2602-300E
Manufacturer/Brand:	Avago Technologies (Broadcom Limited)
Product description:	OPTOISO 3.75KV LINE RX 8DIP GW
Datasheets:	<a href="#">HCPL-2602-300E.pdf</a>
RoHS Status:	Lead free / RoHS Compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

Limited)

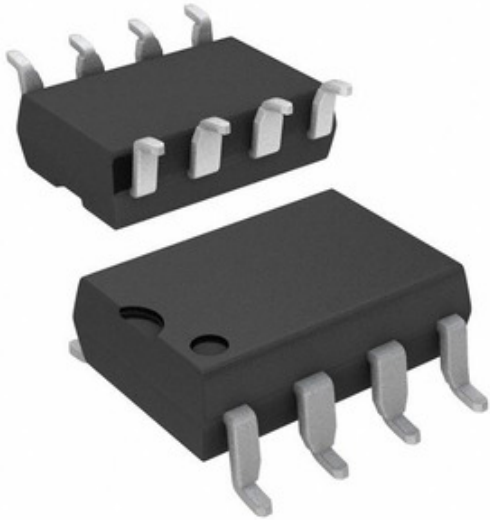


Image may be representation. See specifications for product details.

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### Specifications of HCPL-2602-300E

PART NUMBER	HCPL-2602-300E
MANUFACTURER	Avago Technologies (Broadcom Limited)
DESCRIPTION	OPTOISO 3.75KV LINE RX 8DIP GW
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	<a href="#">HCPL-2602-300E.pdf</a>
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
OTHER NAMES	516-3493 HCPL-2602-300E-ND
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	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)	1kV/μs
APPROVALS	CSA, UR

### Related Tags

Avago Technologies (Broadcom Limited) HCPL-2602-300E	HCPL-2602-300E Distributor	HCPL-2602-300E Supplier
HCPL-2602-300E Price	HCPL-2602-300E Pictures	HCPL-2602-300E Image
HCPL-2602-300E PDF Datasheet	HCPL-2602-300E Download Datasheet	HCPL-2602-300E Datasheet
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Avago Technologies (Broadcom Limited) HCPL-2602-300E	Avago Technologies Limited HCPL-2602-300E	Avago Technologies US Inc. HCPL-2602-300E
Avago Technologies HCPL-2602-300E	Avago Technologies (Broadcom Limited) HCPL-2602-300E	Broadcom Limited HCPL-2602-300E

### Related Products

<p><b>HCPL-2602#300</b> Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV LINE RX 8DIP GW In stock: Out stock <a href="#">RFQ</a></p>	<p><b>HCPL-260L-000E</b> Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV OPEN COLL 8DIP In stock: Out stock <a href="#">RFQ</a></p>
<p><b>HCPL-260L</b> Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV OPEN COLL 8DIP In stock: Out stock <a href="#">RFQ</a></p>	<p><b>HCPL-260L#500</b> Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV OPEN COLL 8DIP GW In stock: Out stock <a href="#">RFQ</a></p>
<p><b>HCPL-2602#500</b> Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV LINE RX 8DIP GW In stock: Out stock <a href="#">RFQ</a></p>	<p><b>HCPL-2602</b> Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV LINE RX 8DIP In stock: Out stock <a href="#">RFQ</a></p>
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<p><b>HCPL-2602-000E</b> Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV LINE RX 8DIP In stock: 998 pcs <a href="#">RFQ</a></p>	<p><b>HCPL-2601-520E</b> Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 5KV OPEN COLL 8DIP GW In stock: Out stock <a href="#">RFQ</a></p>
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