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**Avago Technologies (Broadcom Limited)**

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## HCPL-4731-320E

Part Number:	HCPL-4731-320E
Manufacturer/Brand:	Avago Technologies (Broadcom Limited)
Product description:	OPTOISOLTR 5KV 2CH DARL 8-DIP GW
Datasheets:	<a href="#">HCPL-4731-320E.pdf</a>
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	34758 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-4731-320E

PART NUMBER	HCPL-4731-320E
MANUFACTURER	Avago Technologies (Broadcom Limited)
DESCRIPTION	OPTOISOLTR 5KV 2CH DARL 8-DIP GW
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	34758 pcs
DATA SHEET	<a href="#">HCPL-4731-320E.pdf</a>
VOLTAGE - OUTPUT (MAX)	18V
VOLTAGE - ISOLATION	5000Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.25V
VCE SATURATION (MAX)	-
TURN ON / TURN OFF TIME (TYP)	3µs, 34µs
SUPPLIER DEVICE PACKAGE	8-DIP Gull Wing
SERIES	-
RISE / FALL TIME (TYP)	-
PACKAGING	Tube
PACKAGE / CASE	8-SMD, Gull Wing
OUTPUT TYPE	Darlington
OPERATING TEMPERATURE	0°C ~ 70°C
NUMBER OF CHANNELS	2
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	DC
DETAILED DESCRIPTION	Optoisolator Darlington Output 5000Vrms 2 Channel 8-DIP Gull Wing
CURRENT TRANSFER RATIO (MIN)	600% @ 500µA
CURRENT TRANSFER RATIO (MAX)	8000% @ 500µA
CURRENT - OUTPUT / CHANNEL	60mA
CURRENT - DC FORWARD (IF) (MAX)	10mA

### Related Tags

Avago Technologies (Broadcom Limited) HCPL-4731-320E	HCPL-4731-320E Distributor	HCPL-4731-320E Supplier
HCPL-4731-320E Price	HCPL-4731-320E Pictures	HCPL-4731-320E Image
HCPL-4731-320E PDF Datasheet	HCPL-4731-320E Download Datasheet	HCPL-4731-320E Datasheet
HCPL-4731-320E Stock	Buy HCPL-4731-320E	Buy Avago Technologies (Broadcom Limited) HCPL-4731-320E
Avago Technologies (Broadcom Limited) HCPL-4731-320E	Avago Technologies (Broadcom Limited) Supplier	Avago Technologies (Broadcom Limited) Distributor
Avago Technologies (Broadcom Limited) HCPL-4731-320E	Avago Technologies Limited HCPL-4731-320E	Avago Technologies US Inc. HCPL-4731-320E
Avago Technologies HCPL-4731-320E	Avago Technologies (Broadcom Limited) HCPL-4731-320E	Broadcom Limited HCPL-4731-320E

### Related Products

<div style="border: 1px solid #ccc; padding: 5px;"> <p><b>HCPL-4731#500</b></p> <p>Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV 2CH DARL 8-DIP GW In stock: 24818 pcs</p> <p style="text-align: center; background-color: #eee; padding: 2px;"><b>RFQ</b></p> </div>	<div style="border: 1px solid #ccc; padding: 5px;"> <p><b>HCPL-4731-300E</b></p> <p>Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV 2CH DARL 8-DIP GW In stock: 15225 pcs</p> <p style="text-align: center; background-color: #eee; padding: 2px;"><b>RFQ</b></p> </div>
<div style="border: 1px solid #ccc; padding: 5px;"> <p><b>HCPL-5120-100</b></p> <p>Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV 1CH GATE DRVR 8SMD In stock: 929 pcs</p> <p style="text-align: center; background-color: #eee; padding: 2px;"><b>RFQ</b></p> </div>	<div style="border: 1px solid #ccc; padding: 5px;"> <p><b>HCPL-4731-500E</b></p> <p>Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV 2CH DARL 8-DIP GW In stock: 32310 pcs</p> <p style="text-align: center; background-color: #eee; padding: 2px;"><b>RFQ</b></p> </div>
<div style="border: 1px solid #ccc; padding: 5px;"> <p><b>HCPL-4731-000E</b></p> <p>Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV 2CH DARLNG 8-DIP In stock: 15665 pcs</p> <p style="text-align: center; background-color: #eee; padding: 2px;"><b>RFQ</b></p> </div>	<div style="border: 1px solid #ccc; padding: 5px;"> <p><b>HCPL-4731#320</b></p> <p>Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLTR 5KV 2CH DARL 8-DIP GW In stock: 22345 pcs</p> <p style="text-align: center; background-color: #eee; padding: 2px;"><b>RFQ</b></p> </div>
<div style="border: 1px solid #ccc; padding: 5px;"> <p><b>HCPL-5120-200</b></p> <p>Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV 1CH GATE DRVR 8DIP In stock: 880 pcs</p> <p style="text-align: center; background-color: #eee; padding: 2px;"><b>RFQ</b></p> </div>	<div style="border: 1px solid #ccc; padding: 5px;"> <p><b>HCPL-5120</b></p> <p>Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV 1CH GATE DRVR 8DIP In stock: 800 pcs</p> <p style="text-align: center; background-color: #eee; padding: 2px;"><b>RFQ</b></p> </div>
<div style="border: 1px solid #ccc; padding: 5px;"> <p><b>HCPL-5120-300</b></p> <p>Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV GATE DRVR 8SMDGW In stock: 949 pcs</p> <p style="text-align: center; background-color: #eee; padding: 2px;"><b>RFQ</b></p> </div>	<div style="border: 1px solid #ccc; padding: 5px;"> <p><b>HCPL-4731-520E</b></p> <p>Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLTR 5KV 2CH DARL 8-DIP GW In stock: 32645 pcs</p> <p style="text-align: center; background-color: #eee; padding: 2px;"><b>RFQ</b></p> </div>
<div style="border: 1px solid #ccc; padding: 5px;"> <p><b>HCPL-4731#520</b></p> <p>Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLTR 5KV 2CH DARL 8-DIP GW In stock: 19624 pcs</p> <p style="text-align: center; background-color: #eee; padding: 2px;"><b>RFQ</b></p> </div>	<div style="border: 1px solid #ccc; padding: 5px;"> <p><b>HCPL-4731-020E</b></p> <p>Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 5KV 2CH DARLINGTON 8-DIP In stock: 29201 pcs</p> <p style="text-align: center; background-color: #eee; padding: 2px;"><b>RFQ</b></p> </div>