

 **BROADCOM**
connecting everything

Avago Technologies (Broadcom



HCPL-4731-500E

Part Number:	HCPL-4731-500E
Manufacturer/Brand:	Avago Technologies (Broadcom Limited)
Product description	OPTOISO 3.75KV 2CH DARL 8-DIP GW
Datasheets:	 HCPL-4731-500E.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

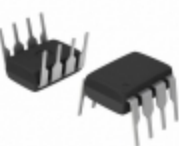
Specifications of HCPL-4731-500E

PART NUMBER	HCPL-4731-500E
MANUFACTURER	Avago Technologies (Broadcom Limited)
DESCRIPTION	OPTOISO 3.75KV 2CH DARL 8-DIP GW
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 HCPL-4731-500E.pdf
VOLTAGE - OUTPUT (MAX)	18V
VOLTAGE - ISOLATION	3750Vrms
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	Tape & Reel (TR)
PACKAGE / CASE	8-SMD, Gull Wing
OUTPUT TYPE	Darlington
OTHER NAMES	516-4213-2 HCPL-4731-500E-ND
OPERATING TEMPERATURE	0°C ~ 70°C
NUMBER OF CHANNELS	2
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	DC
DETAILED DESCRIPTION	Optoisolator Darlington Output 3750Vrms 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-4731-500E	HCPL-4731-500E Distributor	HCPL-4731-500E Supplier
HCPL-4731-500E Price	HCPL-4731-500E Pictures	HCPL-4731-500E Image
HCPL-4731-500E PDF Datasheet	HCPL-4731-500E Download Datasheet	HCPL-4731-500E Datasheet
HCPL-4731-500E Stock	Buy HCPL-4731-500E	Buy Avago Technologies (Broadcom Limited) HCPL-4731-500E
Avago Technologies (Broadcom Limited) HCPL-4731-500E	Avago Technologies (Broadcom Limited) Supplier	Avago Technologies (Broadcom Limited) Distributor
Avago Technologies (Broadcom Limited) HCPL-4731-500E	Avago Technologies Limited HCPL-4731-500E	Avago Technologies US Inc. HCPL-4731-500E
Avago Technologies HCPL-4731-500E	Avago Technologies (Broadcom Limited) HCPL-4731-500E	Broadcom Limited HCPL-4731-500E

Related Products

 BROADCOM connecting everything HCPL-5120-100 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV 1CH GATE DRVR 8SMD In stock: Out stock RFQ	 HCPL-5120-200 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV 1CH GATE DRVR 8DIP In stock: Out stock RFQ
 HCPL-4731-020E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 5KV 2CH DARLINGTON 8-DIP In stock: Out stock RFQ	 HCPL-4731-520E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLTR 5KV 2CH DARL 8-DIP GW In stock: Out stock RFQ
 HCPL-5120-300 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV GATE DRVR 8SMDGW In stock: Out stock RFQ	 HCPL-4731#500 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV 2CH DARL 8-DIP GW In stock: Out stock RFQ
 HCPL-5121 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV 1CH GATE DRVR 8DIP In stock: Out stock RFQ	 HCPL-4731#520 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLTR 5KV 2CH DARL 8-DIP GW In stock: Out stock RFQ
 HCPL-4731-300E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV 2CH DARL 8-DIP GW In stock: Out stock RFQ	 HCPL-5120 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV 1CH GATE DRVR 8DIP In stock: 54 pcs RFQ
 HCPL-4731-000E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV 2CH DARLNG 8-DIP In stock: 1 pcs RFQ	 HCPL-4731-320E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLTR 5KV 2CH DARL 8-DIP GW In stock: Out stock RFQ