



Avago Technologies (Broadcom



Image may be representation. See specifications for product details.

HCPL-4731

Part Number:	HCPL-4731
Manufacturer/Brand:	Avago Technologies (Broadcom Limited)
Product description	OPTOISO 3.75KV 2CH DARLNG 8-DIP
Datasheets:	 HCPL-4731.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of HCPL-4731

PART NUMBER	HCPL-4731
MANUFACTURER	Avago Technologies (Broadcom Limited)
DESCRIPTION	OPTOISO 3.75KV 2CH DARLNG 8-DIP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 HCPL-4731.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
SERIES	-
RISE / FALL TIME (TYP)	-
PACKAGING	Tube
PACKAGE / CASE	8-DIP (0.300", 7.62mm)
OUTPUT TYPE	Darlington
OTHER NAMES	516-1018-5 HCPL4731
OPERATING TEMPERATURE	0°C ~ 70°C
NUMBER OF CHANNELS	2
MOUNTING TYPE	Through Hole
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	8 Weeks
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
INPUT TYPE	DC
DETAILED DESCRIPTION	Optoisolator Darlington Output 3750Vrms 2 Channel 8-DIP
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	HCPL-4731 Distributor	HCPL-4731 Supplier
HCPL-4731 Price	HCPL-4731 Pictures	HCPL-4731 Image
HCPL-4731 PDF Datasheet	HCPL-4731 Download Datasheet	HCPL-4731 Datasheet
HCPL-4731 Stock	Buy HCPL-4731	Buy Avago Technologies (Broadcom Limited) HCPL-4731
Avago Technologies (Broadcom Limited) HCPL-4731	Avago Technologies (Broadcom Limited) Supplier	Avago Technologies (Broadcom Limited) Distributor
Avago Technologies (Broadcom Limited) HCPL-4731	Avago Technologies Limited HCPL-4731	Avago Technologies US Inc. HCPL-4731
Avago Technologies HCPL-4731	Avago Technologies (Broadcom Limited) HCPL-4731	Broadcom Limited HCPL-4731

Related Products

 HCPL-4731#320 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLTR 5KV 2CH DARL 8-DIP GW 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-4701-560E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLATOR 3.75KV DARL 8DIP GW In stock: Out stock RFQ	 HCPL-4731#300 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV 2CH DARL 8-DIP GW In stock: Out stock RFQ
 HCPL-4731-000E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV 2CH DARLNG 8-DIP In stock: 1 pcs RFQ	 HCPL-4731#500 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV 2CH DARL 8-DIP GW In stock: Out stock RFQ
 HCPL-4701-360E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLATOR 3.75KV DARL 8DIP GW In stock: Out stock RFQ	 HCPL-4701-520E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 5KV DARL 8-DIP GULL WING In stock: Out stock RFQ
 HCPL-4701-320E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 5KV DARL 8-DIP GULL WING In stock: Out stock RFQ	 HCPL-4701-500E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLATOR 3.75KV DARL 8DIP GW In stock: Out stock RFQ
 HCPL-4731#020 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 5KV 2CH DARLINGTON 8-DIP In stock: Out stock RFQ	 HCPL-4701-560 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLATOR 3.75KV DARL 8DIP GW In stock: Out stock RFQ