

 **BROADCOM**
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Avago Technologies (Broadcom



Image may be representation. See specifications for product details.

HCPL-0731#500

Part Number:	HCPL-0731#500
Manufacturer/Brand:	Avago Technologies (Broadcom Limited)
Product description	OPTOISO 3.75KV 2CH DARLNG 8-SO
Datasheets:	 HCPL-0731#500.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-0731#500

PART NUMBER	HCPL-0731#500
MANUFACTURER	Avago Technologies (Broadcom Limited)
DESCRIPTION	OPTOISO 3.75KV 2CH DARLNG 8-SO
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 HCPL-0731#500.pdf
VOLTAGE - OUTPUT (MAX)	18V
VOLTAGE - ISOLATION	3750Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.4V
VCE SATURATION (MAX)	100mV
TURN ON / TURN OFF TIME (TYP)	5µs, 10µs
SUPPLIER DEVICE PACKAGE	8-SO
SERIES	-
RISE / FALL TIME (TYP)	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Darlington
OTHER NAMES	516-1017-2
OPERATING TEMPERATURE	0°C ~ 70°C
NUMBER OF CHANNELS	2
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	12 Weeks
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
INPUT TYPE	DC
DETAILED DESCRIPTION	Optoisolator Darlington Output 3750Vrms 2 Channel 8-SO
CURRENT TRANSFER RATIO (MIN)	500% @ 1.6mA
CURRENT TRANSFER RATIO (MAX)	2600% @ 1.6mA
CURRENT - OUTPUT / CHANNEL	60mA
CURRENT - DC FORWARD (IF) (MAX)	12mA

Related Tags

Avago Technologies (Broadcom Limited) HCPL-0731#500	HCPL-0731#500 Distributor	HCPL-0731#500 Supplier
HCPL-0731#500 Price	HCPL-0731#500 Pictures	HCPL-0731#500 Image
HCPL-0731#500 PDF Datasheet	HCPL-0731#500 Download Datasheet	HCPL-0731#500 Datasheet
HCPL-0731#500 Stock	Buy HCPL-0731#500	Buy Avago Technologies (Broadcom Limited) HCPL-0731#500
Avago Technologies (Broadcom Limited) HCPL-0731#500	Avago Technologies (Broadcom Limited) Supplier	Avago Technologies (Broadcom Limited) Distributor
Avago Technologies (Broadcom Limited) HCPL-0731#500	Avago Technologies Limited HCPL-0731#500	Avago Technologies US Inc. HCPL-0731#500
Avago Technologies HCPL-0731#500	Avago Technologies (Broadcom Limited) HCPL-0731#500	Broadcom Limited HCPL-0731#500

Related Products

 HCPL-0730-500E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV 2CH DARLNG 8-SO In stock: Out stock RFQ	 HCPL-0731-500E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV 2CH DARLNG 8-SO In stock: Out stock RFQ
 HCPL-0731 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV 2CH DARLNG 8-SO In stock: Out stock RFQ	 HCPL-0730-000E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV 2CH DARLNG 8-SO In stock: Out stock RFQ
 HCPL-0730#500 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV 2CH DARLNG 8-SO In stock: Out stock RFQ	 HCPL-0723-560E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV PUSH PULL 8SO In stock: Out stock RFQ
 HCPL-0731-000E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV 2CH DARLNG 8-SO In stock: Out stock RFQ	 HCPL-0738-00GE Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLATOR 15MBD 8SOIC In stock: Out stock RFQ
 HCPL-0738 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV 2CH OPEN COLL 8SO In stock: Out stock RFQ	 HCPL-0730 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV 2CH DARLNG 8-SO In stock: 41 pcs RFQ
 HCPL-0738-000E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV 2CH OPEN COLL 8SO In stock: Out stock RFQ	 HCPL-0731-060E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV 2CH DARLNG 8-SO In stock: Out stock RFQ