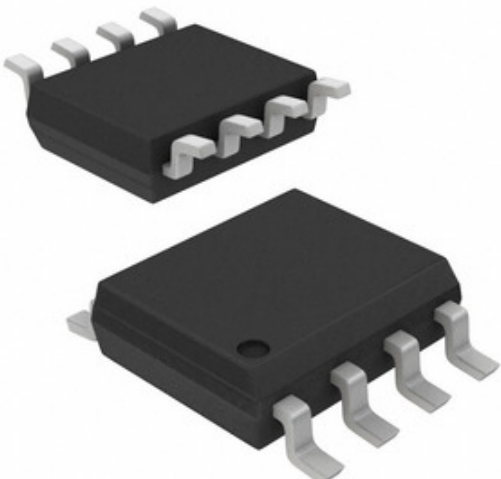


**BROADCOM**
connecting everything+

Avago Technologies (Broadcom Limited)

Limited)



HCPL-070A#500

Part Number:	HCPL-070A#500
Manufacturer/Brand:	Avago Technologies (Broadcom Limited)
Product description	OPTOISO 3.75KV DARL W/BASE 8SOIC
Datasheets:	 HCPL-070A#500.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	39091 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of HCPL-070A#500

PART NUMBER	HCPL-070A#500
MANUFACTURER	Avago Technologies (Broadcom Limited)
DESCRIPTION	OPTOISO 3.75KV DARL W/BASE 8SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	39091 pcs
DATA SHEET	 HCPL-070A#500.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-SO
SERIES	-
RISE / FALL TIME (TYP)	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Darlington with Base
OPERATING TEMPERATURE	0°C ~ 70°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
INPUT TYPE	DC
DETAILED DESCRIPTION	Optoisolator Darlington with Base Output 3750Vrms 1 Channel 8-SO
CURRENT TRANSFER RATIO (MIN)	600% @ 500µA
CURRENT TRANSFER RATIO (MAX)	8000% @ 500µA
CURRENT - OUTPUT / CHANNEL	60mA
CURRENT - DC FORWARD (IF) (MAX)	5mA

Related Tags

Avago Technologies (Broadcom Limited) HCPL-070A#500	HCPL-070A#500 Distributor	HCPL-070A#500 Supplier
HCPL-070A#500 Price	HCPL-070A#500 Pictures	HCPL-070A#500 Image
HCPL-070A#500 PDF Datasheet	HCPL-070A#500 Download Datasheet	HCPL-070A#500 Datasheet
HCPL-070A#500 Stock	Buy HCPL-070A#500	Buy Avago Technologies (Broadcom Limited) HCPL-070A#500
Avago Technologies (Broadcom Limited) HCPL-070A#500	Avago Technologies (Broadcom Limited) Supplier	Avago Technologies (Broadcom Limited) Distributor
Avago Technologies (Broadcom Limited) HCPL-070A#500	Avago Technologies Limited HCPL-070A#500	Avago Technologies US Inc. HCPL-070A#500
Avago Technologies HCPL-070A#500	Avago Technologies (Broadcom Limited) HCPL-070A#500	Broadcom Limited HCPL-070A#500

Related Products

 HCPL-070A-000E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV DARL W/BASE 8SOIC In stock: 30554 pcs RFQ	 HCPL-070A-060E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV DARL W/BASE 8SOIC In stock: 64160 pcs RFQ
BROADCOM connecting everything+ HCPL-0708-560ME Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLATOR 15MBD 8SOIC In stock: 4997 pcs RFQ	 HCPL-070A Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV DARL W/BASE 8SOIC In stock: 41706 pcs RFQ
 HCPL-070A#560 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV DARL W/BASE 8SOIC In stock: 36465 pcs RFQ	 HCPL-070A#060 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV DARL W/BASE 8SOIC In stock: 45229 pcs RFQ
 HCPL-0708-560E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV PUSH PULL 8SO In stock: 54975 pcs RFQ	 HCPL-0708-000E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV PUSH PULL 8SO In stock: 19797 pcs RFQ
 HCPL-070A-560E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV DARL W/BASE 8SOIC In stock: 59002 pcs RFQ	 HCPL-070L Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV DARLINGTON 8-SO In stock: 72631 pcs RFQ
 HCPL-070A-500E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV DARLINGTON 8-SO In stock: 27626 pcs RFQ	 HCPL-0708-500E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV PUSH PULL 8SO In stock: 56468 pcs RFQ