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Avago Technologies (Broadcom



HCPL-0700

Part Number:	HCPL-0700
Manufacturer/Brand:	Avago Technologies (Broadcom Limited)
Product description	OPTOISO 3.75KV DARL W/BASE 8SOIC
Datasheets:	 HCPL-0700.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	98224 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of HCPL-0700

PART NUMBER	HCPL-0700
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	98224 pcs
DATA SHEET	 HCPL-0700.pdf
VOLTAGE - OUTPUT (MAX)	7V
VOLTAGE - ISOLATION	3750Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.4V
VCE SATURATION (MAX)	-
TURN ON / TURN OFF TIME (TYP)	1.6μs, 10μs
SUPPLIER DEVICE PACKAGE	8-SO
SERIES	-
RISE / FALL TIME (TYP)	-
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Darlington with Base
OTHER NAMES	516-1008-5
OPERATING TEMPERATURE	-40°C ~ 85°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)	300% @ 1.6mA
CURRENT TRANSFER RATIO (MAX)	2600% @ 1.6mA
CURRENT - OUTPUT / CHANNEL	60mA
CURRENT - DC FORWARD (IF) (MAX)	20mA

Related Tags

Avago Technologies (Broadcom Limited) HCPL-0700	HCPL-0700 Distributor	HCPL-0700 Supplier
HCPL-0700 Price	HCPL-0700 Pictures	HCPL-0700 Image
HCPL-0700 PDF Datasheet	HCPL-0700 Download Datasheet	HCPL-0700 Datasheet
HCPL-0700 Stock	Buy HCPL-0700	Buy Avago Technologies (Broadcom Limited) HCPL-0700
Avago Technologies (Broadcom Limited) HCPL-0700	Avago Technologies (Broadcom Limited) Supplier	Avago Technologies (Broadcom Limited) Distributor
Avago Technologies (Broadcom Limited) HCPL-0700	Avago Technologies Limited HCPL-0700	Avago Technologies US Inc. HCPL-0700
Avago Technologies HCPL-0700	Avago Technologies (Broadcom Limited) HCPL-0700	Broadcom Limited HCPL-0700

Related Products

 HCPL-063N-500E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV 2CH OPEN COLL 8SO In stock: 8960 pcs RFQ	 HCPL-0661-500E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV 2CH OPEN COLL 8SO In stock: 29611 pcs RFQ
 HCPL-0700-060E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV DARL W/BASE 8SOIC In stock: 117241 pcs RFQ	 HCPL-0700#060 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV DARL W/BASE 8SOIC In stock: 94191 pcs RFQ
 HCPL-0700#560 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV DARL W/BASE 8SOIC In stock: 100268 pcs RFQ	 HCPL-063N-000E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV 2CH OPEN COLL 8SO In stock: 12328 pcs RFQ
 HCPL-0700-000E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV DARL W/BASE 8SOIC In stock: 50622 pcs RFQ	 HCPL-0661 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV 2CH OPEN COLL 8SO In stock: 16146 pcs RFQ
 HCPL-0661#500 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV 2CH OPEN COLL 8SO In stock: 19824 pcs RFQ	 HCPL-0700#500 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV DARL W/BASE 8SOIC In stock: 88549 pcs RFQ
 HCPL-0661-000E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV 2CH OPEN COLL 8SO In stock: 13746 pcs RFQ	 HCPL-0700-500E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLATOR 3.75KV DARL 8SOIC In stock: 45102 pcs RFQ