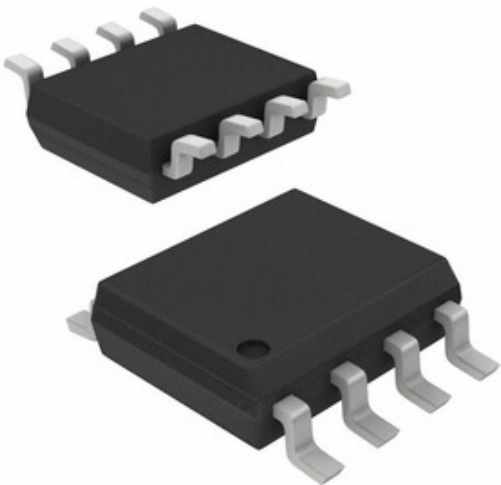




Avago Technologies (Broadcom Limited)



Limited)

Part Number:HCPL-0700-000E

Manufacturer/Brand:Avago Technologies (Broadcom Limited)

Product description:OPTOISO 3.75KV DARL W/BASE 8SOIC

Datasheets: [HCPL-0700-000E.pdf](#)

RoHs Status: Lead free / RoHS Compliant

Stock Condition:50622 pcs stock

Ship From:Hong Kong

Shipment Way:DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of HCPL-0700-000E

PART NUMBER	HCPL-0700-000E
MANUFACTURER	Avago Technologies (Broadcom Limited)
DESCRIPTION	OPTOISO 3.75KV DARL W/BASE 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	50622 pcs
DATA SHEET	 HCPL-0700-000E.pdf
VOLTAGE - OUTPUT (MAX)	7V
VOLTAGE - ISOLATION	3750Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.4V
VCE SATURATION (MAX)	-
TURN ON / TURN OFF TIME (TYP)	200ns, 2μs
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	516-1636-5 HCPL0700000E
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	Lead free / RoHS 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-0700-000E	HCPL-0700-000E Distributor	HCPL-0700-000E Supplier
HCPL-0700-000E Price	HCPL-0700-000E Pictures	HCPL-0700-000E Image
HCPL-0700-000E PDF Datasheet	HCPL-0700-000E Download Datasheet	HCPL-0700-000E Datasheet
HCPL-0700-000E Stock	Buy HCPL-0700-000E	Buy Avago Technologies (Broadcom Limited) HCPL-0700-000E
Avago Technologies (Broadcom Limited) HCPL-0700-000E	Avago Technologies (Broadcom Limited) Supplier	Avago Technologies (Broadcom Limited) Distributor
Avago Technologies (Broadcom Limited) HCPL-0700-000E	Avago Technologies Limited HCPL-0700-000E	Avago Technologies US Inc. HCPL-0700-000E
Avago Technologies HCPL-0700-000E	Avago Technologies (Broadcom Limited) HCPL-0700-000E	Broadcom Limited HCPL-0700-000E

Related Products

 HCPL-0700 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV DARL W/BASE 8SOIC In stock: 98224 pcs RFQ	 HCPL-0661-000E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV 2CH OPEN COLL 8SO In stock: 13746 pcs RFQ
 HCPL-0701 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV DARL W/BASE 8SOIC In stock: 26635 pcs RFQ	 HCPL-0700#500 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV DARL W/BASE 8SOIC In stock: 88549 pcs RFQ
 HCPL-0700-060E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV DARL W/BASE 8SOIC In stock: 117241 pcs RFQ	 HCPL-0701#500 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV DARL W/BASE 8SOIC In stock: 85006 pcs RFQ
 HCPL-0700#560 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV DARL W/BASE 8SOIC In stock: 100268 pcs RFQ	 HCPL-0700-500E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLATOR 3.75KV DARL 8SOIC In stock: 45102 pcs RFQ
 HCPL-0700#060 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV DARL W/BASE 8SOIC In stock: 94191 pcs RFQ	 HCPL-0701#060 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV DARL W/BASE 8SOIC In stock: 90024 pcs RFQ
 HCPL-0700-560E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV DARL W/BASE 8SOIC In stock: 119265 pcs RFQ	 HCPL-0661-500E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV 2CH OPEN COLL 8SO In stock: 29611 pcs RFQ