



Avago Technologies (Broadcom



Image may be representation. See specifications for product details.

HCPL-070A-560E

Part Number:	HCPL-070A-560E
Manufacturer/Brand:	Avago Technologies (Broadcom Limited)
Product description	OPTOISO 3.75KV DARL W/BASE 8SOIC
Datasheets:	 HCPL-070A-560E.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of HCPL-070A-560E

PART NUMBER	HCPL-070A-560E
MANUFACTURER	Avago Technologies (Broadcom Limited)
DESCRIPTION	OPTOISO 3.75KV DARL W/BASE 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 HCPL-070A-560E.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)
MANUFACTURER STANDARD LEAD TIME	12 Weeks
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)	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-560E	HCPL-070A-560E Distributor	HCPL-070A-560E Supplier
HCPL-070A-560E Price	HCPL-070A-560E Pictures	HCPL-070A-560E Image
HCPL-070A-560E PDF Datasheet	HCPL-070A-560E Download Datasheet	HCPL-070A-560E Datasheet
HCPL-070A-560E Stock	Buy HCPL-070A-560E	Buy Avago Technologies (Broadcom Limited) HCPL-070A-560E
Avago Technologies (Broadcom Limited) HCPL-070A-560E	Avago Technologies (Broadcom Limited) Supplier	Avago Technologies (Broadcom Limited) Distributor
Avago Technologies (Broadcom Limited) HCPL-070A-560E	Avago Technologies Limited HCPL-070A-560E	Avago Technologies US Inc. HCPL-070A-560E
Avago Technologies HCPL-070A-560E	Avago Technologies (Broadcom Limited) HCPL-070A-560E	Broadcom Limited HCPL-070A-560E

Related Products

 HCPL-070A-000E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV DARL W/BASE 8SOIC In stock: Out stock RFQ	 HCPL-070A#560 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV DARL W/BASE 8SOIC In stock: Out stock RFQ
 HCPL-070L-560 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV DARLINGTON 8-SO In stock: Out stock RFQ	 HCPL-070A-500E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV DARLINGTON 8-SO In stock: Out stock RFQ
 HCPL-070L Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV DARLINGTON 8-SO In stock: Out stock RFQ	 HCPL-070A-060E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV DARL W/BASE 8SOIC In stock: Out stock RFQ
 HCPL-070L#500 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV DARLINGTON 8-SO In stock: Out stock RFQ	 HCPL-070L-500E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV DARLINGTON 8-SO In stock: Out stock RFQ
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 HCPL-070A#060 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV DARL W/BASE 8SOIC In stock: Out stock RFQ	 HCPL-070L-000E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV DARLINGTON 8-SO In stock: 2 pcs RFQ