



Avago Technologies (Broadcom



Image may be representation. See specifications for product details.

HCPL-4701-560E

Part Number:	HCPL-4701-560E
Manufacturer/Brand:	Avago Technologies (Broadcom Limited)
Product description	OPTOISOLATOR 3.75KV DARL 8DIP GW
Datasheets:	 HCPL-4701-560E.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of HCPL-4701-560E

PART NUMBER	HCPL-4701-560E
MANUFACTURER	Avago Technologies (Broadcom Limited)
DESCRIPTION	OPTOISOLATOR 3.75KV DARL 8DIP GW
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 HCPL-4701-560E.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-DIP Gull Wing
SERIES	-
RISE / FALL TIME (TYP)	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SMD, Gull Wing
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	8 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	DC
DETAILED DESCRIPTION	Optoisolator Darlington with Base Output 3750Vrms 1 Channel 8-DIP Gull Wing
CURRENT TRANSFER RATIO (MIN)	600% @ 500µA
CURRENT TRANSFER RATIO (MAX)	8000% @ 500µA
CURRENT - OUTPUT / CHANNEL	60mA
CURRENT - DC FORWARD (IF) (MAX)	10mA

Related Tags

Avago Technologies (Broadcom Limited) HCPL-4701-560E	HCPL-4701-560E Distributor	HCPL-4701-560E Supplier
HCPL-4701-560E Price	HCPL-4701-560E Pictures	HCPL-4701-560E Image
HCPL-4701-560E PDF Datasheet	HCPL-4701-560E Download Datasheet	HCPL-4701-560E Datasheet
HCPL-4701-560E Stock	Buy HCPL-4701-560E	Buy Avago Technologies (Broadcom Limited) HCPL-4701-560E
Avago Technologies (Broadcom Limited) HCPL-4701-560E	Avago Technologies (Broadcom Limited) Supplier	Avago Technologies (Broadcom Limited) Distributor
Avago Technologies (Broadcom Limited) HCPL-4701-560E	Avago Technologies Limited HCPL-4701-560E	Avago Technologies US Inc. HCPL-4701-560E
Avago Technologies HCPL-4701-560E	Avago Technologies (Broadcom Limited) HCPL-4701-560E	Broadcom Limited HCPL-4701-560E

Related Products

 HCPL-4731#320 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLTR 5KV 2CH DARL 8-DIP GW In stock: Out stock RFQ	 HCPL-4701-520E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 5KV DARL 8-DIP GULL WING In stock: Out stock RFQ
 HCPL-4701-560 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLATOR 3.75KV DARL 8DIP GW In stock: Out stock RFQ	 HCPL-4731#520 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLTR 5KV 2CH DARL 8-DIP GW In stock: Out stock RFQ
 HCPL-4731#300 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV 2CH DARL 8-DIP GW In stock: Out stock RFQ	 HCPL-4701-300E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLATOR 3.75KV DARL 8DIP GW In stock: Out stock RFQ
 HCPL-4701-320E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 5KV DARL 8-DIP GULL WING In stock: Out stock RFQ	 HCPL-4701-360E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLATOR 3.75KV DARL 8DIP GW In stock: Out stock RFQ
 HCPL-4731#020 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 5KV 2CH DARLINGTON 8-DIP In stock: Out stock RFQ	 HCPL-4731#500 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV 2CH DARL 8-DIP GW In stock: Out stock RFQ
 HCPL-4731 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV 2CH DARLNG 8-DIP In stock: Out stock RFQ	 HCPL-4701-500E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLATOR 3.75KV DARL 8DIP GW In stock: Out stock RFQ