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Avago Technologies (Broadcom



Image may be representation. See specifications for product details.

HCPL-0701-560E

Part Number:	HCPL-0701-560E
Manufacturer/Brand:	Avago Technologies (Broadcom Limited)
Product description	OPTOISO 3.75KV DARL W/BASE 8SOIC
Datasheets:	 HCPL-0701-560E.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	93205 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of HCPL-0701-560E

PART NUMBER	HCPL-0701-560E
MANUFACTURER	Avago Technologies (Broadcom Limited)
DESCRIPTION	OPTOISO 3.75KV DARL W/BASE 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	93205 pcs
DATA SHEET	 HCPL-0701-560E.pdf
VOLTAGE - OUTPUT (MAX)	18V
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	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Darlington with Base
OTHER NAMES	516-4198-2 HCPL-0701-560E-ND
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)	500% @ 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-0701-560E	HCPL-0701-560E Distributor	HCPL-0701-560E Supplier
HCPL-0701-560E Price	HCPL-0701-560E Pictures	HCPL-0701-560E Image
HCPL-0701-560E PDF Datasheet	HCPL-0701-560E Download Datasheet	HCPL-0701-560E Datasheet
HCPL-0701-560E Stock	Buy HCPL-0701-560E	Buy Avago Technologies (Broadcom Limited) HCPL-0701-560E
Avago Technologies (Broadcom Limited) HCPL-0701-560E	Avago Technologies (Broadcom Limited) Supplier	Avago Technologies (Broadcom Limited) Distributor
Avago Technologies (Broadcom Limited) HCPL-0701-560E	Avago Technologies Limited HCPL-0701-560E	Avago Technologies US Inc. HCPL-0701-560E
Avago Technologies HCPL-0701-560E	Avago Technologies (Broadcom Limited) HCPL-0701-560E	Broadcom Limited HCPL-0701-560E

Related Products

 HCPL-0701-500E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV DARL W/BASE 8SOIC In stock: 112838 pcs RFQ	 HCPL-0701-000E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV DARL W/BASE 8SOIC In stock: 41409 pcs RFQ
 HCPL-0708#500 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV PUSH PULL 8SO In stock: 40640 pcs RFQ	 HCPL-0708-000E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV PUSH PULL 8SO In stock: 19797 pcs RFQ
 HCPL-0708 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV PUSH PULL 8SO In stock: 40133 pcs RFQ	 HCPL-0701#560 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV DARL W/BASE 8SOIC In stock: 81405 pcs RFQ
 HCPL-0708-500E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV PUSH PULL 8SO In stock: 56468 pcs RFQ	 HCPL-0708-560ME Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLATOR 15MBD 8SOIC In stock: 4997 pcs RFQ
 HCPL-0708-560E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV PUSH PULL 8SO In stock: 54975 pcs RFQ	 HCPL-0701#060 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV DARL W/BASE 8SOIC In stock: 90024 pcs RFQ
 HCPL-0701#500 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV DARL W/BASE 8SOIC In stock: 85006 pcs RFQ	 HCPL-0701-060E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV DARL W/BASE 8SOIC In stock: 107229 pcs RFQ