

 **BROADCOM**
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Avago Technologies (Broadcom



Image may be representation. See specifications for product details.

HCPL-0501-560E

Part Number:	HCPL-0501-560E
Manufacturer/Brand:	Avago Technologies (Broadcom Limited)
Product description	OPTOISO 3.75KV TRANS W/BASE 8SO
Datasheets:	 HCPL-0501-560E.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of HCPL-0501-560E

PART NUMBER	HCPL-0501-560E
MANUFACTURER	Avago Technologies (Broadcom Limited)
DESCRIPTION	OPTOISO 3.75KV TRANS W/BASE 8SO
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 HCPL-0501-560E.pdf
VOLTAGE - OUTPUT (MAX)	15V
VOLTAGE - ISOLATION	3750Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.5V
VCE SATURATION (MAX)	-
TURN ON / TURN OFF TIME (TYP)	200ns, 600ns
SUPPLIER DEVICE PACKAGE	8-SO
SERIES	-
RISE / FALL TIME (TYP)	-
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Transistor with Base
OTHER NAMES	516-3934-1
OPERATING TEMPERATURE	-55°C ~ 100°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	OPTOISO 3.75KV TRANS W/BASE 8SO
CURRENT TRANSFER RATIO (MIN)	19% @ 16mA
CURRENT TRANSFER RATIO (MAX)	50% @ 16mA
CURRENT - OUTPUT / CHANNEL	8mA
CURRENT - DC FORWARD (IF) (MAX)	25mA

Related Tags

Avago Technologies (Broadcom Limited) HCPL-0501-560E	HCPL-0501-560E Distributor	HCPL-0501-560E Supplier
HCPL-0501-560E Price	HCPL-0501-560E Pictures	HCPL-0501-560E Image
HCPL-0501-560E PDF Datasheet	HCPL-0501-560E Download Datasheet	HCPL-0501-560E Datasheet
HCPL-0501-560E Stock	Buy HCPL-0501-560E	Buy Avago Technologies (Broadcom Limited) HCPL-0501-560E
Avago Technologies (Broadcom Limited) HCPL-0501-560E	Avago Technologies (Broadcom Limited) Supplier	Avago Technologies (Broadcom Limited) Distributor
Avago Technologies (Broadcom Limited) HCPL-0501-560E	Avago Technologies Limited HCPL-0501-560E	Avago Technologies US Inc. HCPL-0501-560E
Avago Technologies HCPL-0501-560E	Avago Technologies (Broadcom Limited) HCPL-0501-560E	Broadcom Limited HCPL-0501-560E

Related Products

 HCPL-0501#560 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV TRANS W/BASE 8SO In stock: Out stock RFQ	 HCPL-050L#500 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV TRANS W/BASE 8SO In stock: Out stock RFQ
 HCPL-050L-000E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV TRANS W/BASE 8SO In stock: Out stock RFQ	 HCPL-0530#500 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV 2CH TRANS 8SOIC In stock: Out stock RFQ
 HCPL-0530 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV 2CH TRANS 8SOIC In stock: Out stock RFQ	 HCPL-050L-500E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV TRANS W/BASE 8SO In stock: Out stock RFQ
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