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Avago Technologies (Broadcom

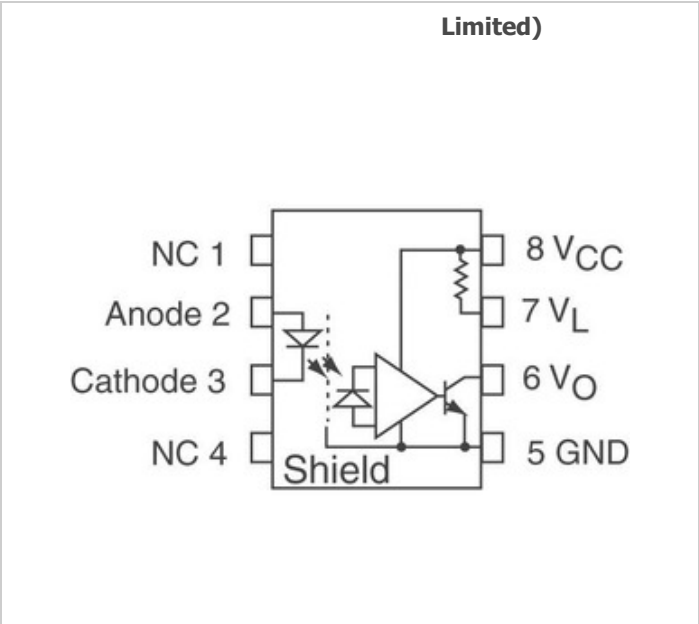


Image may be representation. See specifications for product details.

HCPL-4506-500E

Part Number:	HCPL-4506-500E
Manufacturer/Brand:	Avago Technologies (Broadcom Limited)
Product description	OPTOISO 3.75KV OPEN COLL 8DIP GW
Datasheets:	 HCPL-4506-500E.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	100298 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

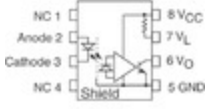
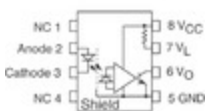
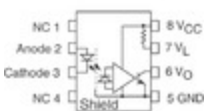
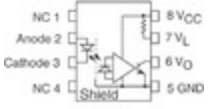
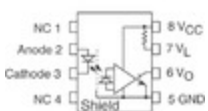
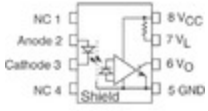
Specifications of HCPL-4506-500E

PART NUMBER	HCPL-4506-500E
MANUFACTURER	Avago Technologies (Broadcom Limited)
DESCRIPTION	OPTOISO 3.75KV OPEN COLL 8DIP GW
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	100298 pcs
DATA SHEET	 HCPL-4506-500E.pdf
VOLTAGE - SUPPLY	4.5 V ~ 30 V
VOLTAGE - ISOLATION	3750Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.5V
SUPPLIER DEVICE PACKAGE	8-DIP Gull Wing
SERIES	-
RISE / FALL TIME (TYP)	-
PROPAGATION DELAY TPLH / TPHL (MAX)	550ns, 400ns
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SMD, Gull Wing
OUTPUT TYPE	Open Collector, Schottky Clamped
OTHER NAMES	516-2718-2 HCPL-4506-500E-ND HCPL4506500E
OPERATING TEMPERATURE	-40°C ~ 100°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUTS - SIDE 1/SIDE 2	1/0
INPUT TYPE	DC
DETAILED DESCRIPTION	Logic Output Optoisolator Open Collector, Schottky Clamped 3750Vrms 1 Channel 15kV/μs CMTI 8-DIP Gull Wing
DATA RATE	-
CURRENT - OUTPUT / CHANNEL	15mA
CURRENT - DC FORWARD (IF) (MAX)	25mA
COMMON MODE TRANSIENT IMMUNITY (MIN)	15kV/μs

Related Tags

Avago Technologies (Broadcom Limited) HCPL-4506-500E	HCPL-4506-500E Distributor	HCPL-4506-500E Supplier
HCPL-4506-500E Price	HCPL-4506-500E Pictures	HCPL-4506-500E Image
HCPL-4506-500E PDF Datasheet	HCPL-4506-500E Download Datasheet	HCPL-4506-500E Datasheet
HCPL-4506-500E Stock	Buy HCPL-4506-500E	Buy Avago Technologies (Broadcom Limited) HCPL-4506-500E
Avago Technologies (Broadcom Limited) HCPL-4506-500E	Avago Technologies (Broadcom Limited) Supplier	Avago Technologies (Broadcom Limited) Distributor
Avago Technologies (Broadcom Limited) HCPL-4506-500E	Avago Technologies Limited HCPL-4506-500E	Avago Technologies US Inc. HCPL-4506-500E
Avago Technologies HCPL-4506-500E	Avago Technologies (Broadcom Limited) HCPL-4506-500E	Broadcom Limited HCPL-4506-500E

Related Products

 HCPL-4506-000E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV OPEN COLL 8DIP In stock: 33960 pcs RFQ	 HCPL-4534#300 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV 2CH TRANS 8SMD In stock: 23664 pcs RFQ
 HCPL-4506-320E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 5KV OPEN COLL 8DIP GW In stock: 96039 pcs RFQ	 HCPL-4506-060E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV OPEN COLL 8DIP In stock: 96958 pcs RFQ
 HCPL-4534#020 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 5KV 2CH TRANSISTOR 8DIP In stock: 23176 pcs RFQ	 HCPL-4506-520E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 5KV OPEN COLL 8DIP GW In stock: 100449 pcs RFQ
 HCPL-4506-300E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV OPEN COLL 8DIP GW In stock: 39556 pcs RFQ	 HCPL-4534 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV 2CH TRANS 8DIP In stock: 24317 pcs RFQ
 HCPL-4506-560E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV OPEN COLL 8DIP GW In stock: 95361 pcs RFQ	 HCPL-4534#500 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV 2CH TRANS 8SMD In stock: 23644 pcs RFQ
 HCPL-4506-360E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV OPEN COLL 8DIP GW In stock: 88318 pcs RFQ	 HCPL-4506-020E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 5KV OPEN COLLECTOR 8DIP In stock: 107187 pcs RFQ