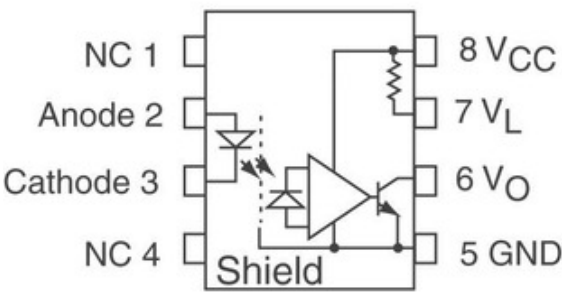




Avago Technologies (Broadcom

Limited)



NC 1
Anode 2
Cathode 3
NC 4
Shield
8 V_{CC}
7 V_L
6 V_O
5 GND

Image may be representation. See specifications for product details.

HCPL-4506-000E

Part Number:	HCPL-4506-000E
Manufacturer/Brand:	Avago Technologies (Broadcom Limited)
Product description	OPTOISO 3.75KV OPEN COLL 8DIP
Datasheets:	 HCPL-4506-000E.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	33960 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

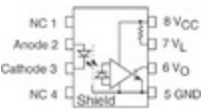
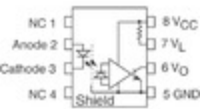
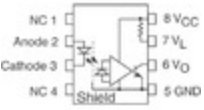
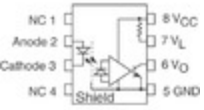
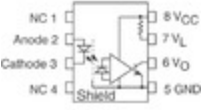
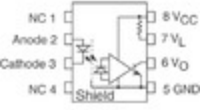
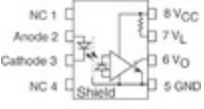
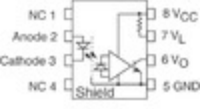
Specifications of HCPL-4506-000E

PART NUMBER	HCPL-4506-000E
MANUFACTURER	Avago Technologies (Broadcom Limited)
DESCRIPTION	OPTOISO 3.75KV OPEN COLL 8DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	33960 pcs
DATA SHEET	 HCPL-4506-000E.pdf
VOLTAGE - SUPPLY	4.5 V ~ 30 V
VOLTAGE - ISOLATION	3750Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.5V
SUPPLIER DEVICE PACKAGE	8-DIP
SERIES	-
RISE / FALL TIME (TYP)	-
PROPAGATION DELAY TPLH / TPHL (MAX)	550ns, 400ns
PACKAGING	Tube
PACKAGE / CASE	8-DIP (0.300", 7.62mm)
OUTPUT TYPE	Open Collector, Schottky Clamped
OTHER NAMES	516-1549-5 HCPL4506000E
OPERATING TEMPERATURE	-40°C ~ 100°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Through Hole
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
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-4506-000E	HCPL-4506-000E Distributor	HCPL-4506-000E Supplier
HCPL-4506-000E Price	HCPL-4506-000E Pictures	HCPL-4506-000E Image
HCPL-4506-000E PDF Datasheet	HCPL-4506-000E Download Datasheet	HCPL-4506-000E Datasheet
HCPL-4506-000E Stock	Buy HCPL-4506-000E	Buy Avago Technologies (Broadcom Limited) HCPL-4506-000E
Avago Technologies (Broadcom Limited) HCPL-4506-000E	Avago Technologies (Broadcom Limited) Supplier	Avago Technologies (Broadcom Limited) Distributor
Avago Technologies (Broadcom Limited) HCPL-4506-000E	Avago Technologies Limited HCPL-4506-000E	Avago Technologies US Inc. HCPL-4506-000E
Avago Technologies HCPL-4506-000E	Avago Technologies (Broadcom Limited) HCPL-4506-000E	Broadcom Limited HCPL-4506-000E

Related Products

 NC 1 Anode 2 Cathode 3 NC 4 Shield 8 V_{CC} 7 V_L 6 V_O 5 GND HCPL-4506-300E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV OPEN COLL 8DIP GW In stock: 39556 pcs RFQ	 NC 1 Anode 2 Cathode 3 NC 4 Shield 8 V_{CC} 7 V_L 6 V_O 5 GND HCPL-4506-060E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV OPEN COLL 8DIP In stock: 96958 pcs RFQ
 NC 1 Anode 2 Cathode 3 NC 4 Shield 8 V_{CC} 7 V_L 6 V_O 5 GND HCPL-4506#560 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV OPEN COLL 8DIP GW In stock: 53945 pcs RFQ	 NC 1 Anode 2 Cathode 3 NC 4 Shield 8 V_{CC} 7 V_L 6 V_O 5 GND HCPL-4506-360E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV OPEN COLL 8DIP GW In stock: 88318 pcs RFQ
 NC 1 Anode 2 Cathode 3 NC 4 Shield 8 V_{CC} 7 V_L 6 V_O 5 GND HCPL-4506-020E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 5KV OPEN COLLECTOR 8DIP In stock: 107187 pcs RFQ	 NC 1 Anode 2 Cathode 3 NC 4 Shield 8 V_{CC} 7 V_L 6 V_O 5 GND HCPL-4506#520 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 5KV OPEN COLL 8DIP GW In stock: 67298 pcs RFQ
 NC 1 Anode 2 Cathode 3 NC 4 Shield 8 V_{CC} 7 V_L 6 V_O 5 GND HCPL-4506-500E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV OPEN COLL 8DIP GW In stock: 100298 pcs RFQ	 NC 1 Anode 2 Cathode 3 NC 4 Shield 8 V_{CC} 7 V_L 6 V_O 5 GND HCPL-4506#360 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV OPEN COLL 8DIP GW In stock: 53739 pcs RFQ
 NC 1 Anode 2 Cathode 3 NC 4 Shield 8 V_{CC} 7 V_L 6 V_O 5 GND HCPL-4506#300 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV OPEN COLL 8DIP GW In stock: 61861 pcs RFQ	 NC 1 Anode 2 Cathode 3 NC 4 Shield 8 V_{CC} 7 V_L 6 V_O 5 GND HCPL-4506#500 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV OPEN COLL 8DIP GW In stock: 53361 pcs RFQ
 NC 1 Anode 2 Cathode 3 NC 4 Shield 8 V_{CC} 7 V_L 6 V_O 5 GND HCPL-4506-320E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 5KV OPEN COLL 8DIP GW In stock: 96039 pcs RFQ	 NC 1 Anode 2 Cathode 3 NC 4 Shield 8 V_{CC} 7 V_L 6 V_O 5 GND HCPL-4506#320 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 5KV OPEN COLL 8DIP GW In stock: 56462 pcs RFQ