



Avago Technologies (Broadcom



Image may be representation. See specifications for product details.

HCPL-4506

Part Number:	HCPL-4506
Manufacturer/Brand:	Avago Technologies (Broadcom Limited)
Product description	OPTOISO 3.75KV OPEN COLL 8DIP
Datasheets:	 HCPL-4506.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of HCPL-4506

PART NUMBER	HCPL-4506
MANUFACTURER	Avago Technologies (Broadcom Limited)
DESCRIPTION	OPTOISO 3.75KV OPEN COLL 8DIP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 HCPL-4506.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	516-1038-5
OPERATING TEMPERATURE	-40°C ~ 100°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Through Hole
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	8 Weeks
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-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	HCPL-4506 Distributor	HCPL-4506 Supplier
HCPL-4506 Price	HCPL-4506 Pictures	HCPL-4506 Image
HCPL-4506 PDF Datasheet	HCPL-4506 Download Datasheet	HCPL-4506 Datasheet
HCPL-4506 Stock	Buy HCPL-4506	Buy Avago Technologies (Broadcom Limited) HCPL-4506
Avago Technologies (Broadcom Limited) HCPL-4506	Avago Technologies (Broadcom Limited) Supplier	Avago Technologies (Broadcom Limited) Distributor
Avago Technologies (Broadcom Limited) HCPL-4506	Avago Technologies Limited HCPL-4506	Avago Technologies US Inc. HCPL-4506
Avago Technologies HCPL-4506	Avago Technologies (Broadcom Limited) HCPL-4506	Broadcom Limited HCPL-4506

Related Products

 HCPL-4504-500E Manufacturers: Broadcom Limited Description: OPTOISO 3.75KV TRANSISTOR 8DIPGW In stock: Out stock RFQ	 HCPL-4506#360 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV OPEN COLL 8DIP GW In stock: Out stock RFQ
 HCPL-4506#060 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV OPEN COLL 8DIP In stock: Out stock RFQ	 HCPL-4504-300E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV TRANSISTOR 8DIPGW In stock: Out stock RFQ
 HCPL-4504-560E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV TRANSISTOR 8DIPGW In stock: Out stock RFQ	 HCPL-4506#500 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV OPEN COLL 8DIP GW In stock: Out stock RFQ
 HCPL-4504-320E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 5KV TRANSISTOR 8SMD In stock: Out stock RFQ	 HCPL-4506#300 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV OPEN COLL 8DIP GW In stock: Out stock RFQ
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