

 **BROADCOM**
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Avago Technologies (Broadcom



Image may be representation. See specifications for product details.

HCPL-4506#300

Part Number:	HCPL-4506#300
Manufacturer/Brand:	Avago Technologies (Broadcom Limited)
Product description	OPTOISO 3.75KV OPEN COLL 8DIP GW
Datasheets:	 HCPL-4506#300.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#300

PART NUMBER	HCPL-4506#300
MANUFACTURER	Avago Technologies (Broadcom Limited)
DESCRIPTION	OPTOISO 3.75KV OPEN COLL 8DIP GW
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 HCPL-4506#300.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	Tube
PACKAGE / CASE	8-SMD, Gull Wing
OUTPUT TYPE	Open Collector, Schottky Clamped
OTHER NAMES	516-1039-5 HCPL4506300
OPERATING TEMPERATURE	-40°C ~ 100°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Surface Mount
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 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#300	HCPL-4506#300 Distributor	HCPL-4506#300 Supplier
HCPL-4506#300 Price	HCPL-4506#300 Pictures	HCPL-4506#300 Image
HCPL-4506#300 PDF Datasheet	HCPL-4506#300 Download Datasheet	HCPL-4506#300 Datasheet
HCPL-4506#300 Stock	Buy HCPL-4506#300	Buy Avago Technologies (Broadcom Limited) HCPL-4506#300
Avago Technologies (Broadcom Limited) HCPL-4506#300	Avago Technologies (Broadcom Limited) Supplier	Avago Technologies (Broadcom Limited) Distributor
Avago Technologies (Broadcom Limited) HCPL-4506#300	Avago Technologies Limited HCPL-4506#300	Avago Technologies US Inc. HCPL-4506#300
Avago Technologies HCPL-4506#300	Avago Technologies (Broadcom Limited) HCPL-4506#300	Broadcom Limited HCPL-4506#300

Related Products

 HCPL-4504-500E Manufacturers: Broadcom Limited Description: OPTOISO 3.75KV TRANSISTOR 8DIPGW In stock: Out stock RFQ	 HCPL-4506#020 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 5KV OPEN COLLECTOR 8DIP In stock: Out stock RFQ
 HCPL-4506#560 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV OPEN COLL 8DIP GW In stock: Out stock RFQ	 HCPL-4506 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV OPEN COLL 8DIP In stock: Out stock RFQ
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