

 **BROADCOM**
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Avago Technologies (Broadcom



Image may be representation. See specifications for product details.

HCPL-4502

Part Number:	HCPL-4502
Manufacturer/Brand:	Avago Technologies (Broadcom Limited)
Product description	OPTOISOLATOR 3.75KV TRANS 8-DIP
Datasheets:	 HCPL-4502.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-4502

PART NUMBER	HCPL-4502
MANUFACTURER	Avago Technologies (Broadcom Limited)
DESCRIPTION	OPTOISOLATOR 3.75KV TRANS 8-DIP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 HCPL-4502.pdf
VOLTAGE - OUTPUT (MAX)	20V
VOLTAGE - ISOLATION	3750Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.5V
VCE SATURATION (MAX)	-
TURN ON / TURN OFF TIME (TYP)	200ns, 600ns
SUPPLIER DEVICE PACKAGE	8-DIP
SERIES	-
RISE / FALL TIME (TYP)	-
PACKAGING	Tube
PACKAGE / CASE	8-DIP (0.300", 7.62mm)
OUTPUT TYPE	Transistor
OTHER NAMES	516-1029-5
OPERATING TEMPERATURE	-55°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
INPUT TYPE	DC
DETAILED DESCRIPTION	Optoisolator Transistor Output 3750Vrms 1 Channel 8-DIP
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-4502	HCPL-4502 Distributor	HCPL-4502 Supplier
HCPL-4502 Price	HCPL-4502 Pictures	HCPL-4502 Image
HCPL-4502 PDF Datasheet	HCPL-4502 Download Datasheet	HCPL-4502 Datasheet
HCPL-4502 Stock	Buy HCPL-4502	Buy Avago Technologies (Broadcom Limited) HCPL-4502
Avago Technologies (Broadcom Limited) HCPL-4502	Avago Technologies (Broadcom Limited) Supplier	Avago Technologies (Broadcom Limited) Distributor
Avago Technologies (Broadcom Limited) HCPL-4502	Avago Technologies Limited HCPL-4502	Avago Technologies US Inc. HCPL-4502
Avago Technologies HCPL-4502	Avago Technologies (Broadcom Limited) HCPL-4502	Broadcom Limited HCPL-4502

Related Products

 HCPL-4502-020E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLATOR 5KV TRANSISTOR 8DIP In stock: Out stock RFQ	 HCPL-4502#060 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLATOR 3.75KV TRANS 8-DIP In stock: Out stock RFQ
 HCPL-4502#020 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLATOR 5KV TRANSISTOR 8DIP In stock: Out stock RFQ	 HCPL-4200#300 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV RECEIVER 8DIP GW In stock: Out stock RFQ
 HCPL-4502#500 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLTR 3.75KV TRANS 8-DIP GW In stock: Out stock RFQ	 HCPL-4502#300 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLTR 3.75KV TRANS 8-DIP GW In stock: Out stock RFQ
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 HCPL-4200-500E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV RECEIVER 8DIP GW In stock: Out stock RFQ	 HCPL-4200#500 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV RECEIVER 8DIP GW In stock: Out stock RFQ
 HCPL-4502-000E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLATOR 3.75KV TRANS 8-DIP In stock: 257 pcs RFQ	 HCPL-4200-000E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV RECEIVER 8DIP In stock: 921 pcs RFQ