

**BROADCOM**
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Avago Technologies (Broadcom Limited)

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HCPL-2502#500

Part Number:	HCPL-2502#500
Manufacturer/Brand:	Avago Technologies (Broadcom Limited)
Product description	OPTOISO 3.75KV TRANS W/BASE 8SMD
Datasheets:	 HCPL-2502#500.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	85927 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

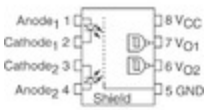
Specifications of HCPL-2502#500

PART NUMBER	HCPL-2502#500
MANUFACTURER	Avago Technologies (Broadcom Limited)
DESCRIPTION	OPTOISO 3.75KV TRANS W/BASE 8SMD
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	85927 pcs
DATA SHEET	 HCPL-2502#500.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-SMD
SERIES	-
RISE / FALL TIME (TYP)	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SMD, Gull Wing
OUTPUT TYPE	Transistor with Base
OPERATING TEMPERATURE	-55°C ~ 100°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
INPUT TYPE	DC
DETAILED DESCRIPTION	Optoisolator Transistor with Base Output 3750Vrms 1 Channel 8-SMD
CURRENT TRANSFER RATIO (MIN)	15% @ 16mA
CURRENT TRANSFER RATIO (MAX)	22% @ 16mA
CURRENT - OUTPUT / CHANNEL	8mA
CURRENT - DC FORWARD (IF) (MAX)	25mA

Related Tags

Avago Technologies (Broadcom Limited) HCPL-2502#500	HCPL-2502#500 Distributor	HCPL-2502#500 Supplier
HCPL-2502#500 Price	HCPL-2502#500 Pictures	HCPL-2502#500 Image
HCPL-2502#500 PDF Datasheet	HCPL-2502#500 Download Datasheet	HCPL-2502#500 Datasheet
HCPL-2502#500 Stock	Buy HCPL-2502#500	Buy Avago Technologies (Broadcom Limited) HCPL-2502#500
Avago Technologies (Broadcom Limited) HCPL-2502#500	Avago Technologies (Broadcom Limited) Supplier	Avago Technologies (Broadcom Limited) Distributor
Avago Technologies (Broadcom Limited) HCPL-2502#500	Avago Technologies Limited HCPL-2502#500	Avago Technologies US Inc. HCPL-2502#500
Avago Technologies HCPL-2502#500	Avago Technologies (Broadcom Limited) HCPL-2502#500	Broadcom Limited HCPL-2502#500

Related Products

BROADCOM connecting everything[®] HCPL-2502-000E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV TRANS W/BASE 8DIP In stock: 34296 pcs RFQ	BROADCOM connecting everything[®] HCPL-2430-500E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV PUSH PULL 8DIP GW In stock: 14376 pcs RFQ
BROADCOM connecting everything[®] HCPL-2502-020E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 5KV TRANS W/BASE 8DIP In stock: 110005 pcs RFQ	BROADCOM connecting everything[®] HCPL-2502-300E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV TRANS W/BASE 8SMD In stock: 92533 pcs RFQ
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HCPL-2430-300E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV PUSH PULL 8DIP GW In stock: 6534 pcs RFQ	BROADCOM connecting everything[®] HCPL-2502#020 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 5KV TRANS W/BASE 8DIP In stock: 85033 pcs RFQ
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