



Avago Technologies (Broadcom Limited)

ACPL-P454-500E

Part Number:	ACPL-P454-500E
Manufacturer/Brand:	Avago Technologies (Broadcom Limited)
Product description:	OPTOISOLATOR 3.75KV TRANS 6SOIC
Datasheets:	ACPL-P454-500E.pdf
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	68504 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

Limited)



Image may be representation. See specifications for product details.

[REQUEST FOR QUOTATION](#)

Specifications of ACPL-P454-500E

PART NUMBER	ACPL-P454-500E
MANUFACTURER	Avago Technologies (Broadcom Limited)
DESCRIPTION	OPTOISOLATOR 3.75KV TRANS 6SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	68504 pcs
DATA SHEET	ACPL-P454-500E.pdf
VOLTAGE - OUTPUT (MAX)	20V
VOLTAGE - ISOLATION	3750Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.5V
VCE SATURATION (MAX)	-
TURN ON / TURN OFF TIME (TYP)	200ns, 300ns
SUPPLIER DEVICE PACKAGE	6-SO Stretched
SERIES	-
RISE / FALL TIME (TYP)	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	6-SOIC (0.268", 6.80mm Width)
OUTPUT TYPE	Transistor
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	Lead free / RoHS Compliant
INPUT TYPE	DC
DETAILED DESCRIPTION	Optoisolator Transistor Output 3750Vrms 1 Channel 6-SO Stretched
CURRENT TRANSFER RATIO (MIN)	25% @ 16mA
CURRENT TRANSFER RATIO (MAX)	60% @ 16mA
CURRENT - OUTPUT / CHANNEL	8mA
CURRENT - DC FORWARD (IF) (MAX)	25mA

Related Tags

Avago Technologies (Broadcom Limited) ACPL-P454-500E	ACPL-P454-500E Distributor	ACPL-P454-500E Supplier
ACPL-P454-500E Price	ACPL-P454-500E Pictures	ACPL-P454-500E Image
ACPL-P454-500E PDF Datasheet	ACPL-P454-500E Download Datasheet	ACPL-P454-500E Datasheet
ACPL-P454-500E Stock	Buy ACPL-P454-500E	Buy Avago Technologies (Broadcom Limited) ACPL-P454-500E
Avago Technologies (Broadcom Limited) ACPL-P454-500E	Avago Technologies (Broadcom Limited) Supplier	Avago Technologies (Broadcom Limited) Distributor
Avago Technologies (Broadcom Limited) ACPL-P454-500E	Avago Technologies Limited ACPL-P454-500E	Avago Technologies US Inc. ACPL-P454-500E
Avago Technologies ACPL-P454-500E	Avago Technologies (Broadcom Limited) ACPL-P454-500E	Broadcom Limited ACPL-P454-500E

Related Products

<p>ACPL-P456-500E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV OPN COLLECTOR 6SO In stock: 65822 pcs</p> <p>RFQ</p>	<p>ACPL-P454-060E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLATOR 3.75KV TRANS 6SOIC In stock: 67404 pcs</p> <p>RFQ</p>
<p>ACPL-P456-060E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV OPN COLLECTOR 6SO In stock: 72705 pcs</p> <p>RFQ</p>	<p>ACPL-P349-500E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV 1CH GATE DRVR 6SO In stock: 46090 pcs</p> <p>RFQ</p>
<p>ACPL-P349-060E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV 1CH GATE DRVR 6SO In stock: 23522 pcs</p> <p>RFQ</p>	<p>ACPL-P454-020E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLATOR 3.75KV TRANS 6SOIC In stock: 71753 pcs</p> <p>RFQ</p>
<p>ACPL-P456-020E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV OPN COLLECTOR 6SO In stock: 76720 pcs</p> <p>RFQ</p>	<p>ACPL-P454-000E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLATOR 3.75KV TRANS 6SOIC In stock: 30225 pcs</p> <p>RFQ</p>
<p>ACPL-P456-000E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV OPN COLLECTOR 6SO In stock: 32103 pcs</p> <p>RFQ</p>	<p>ACPL-P349-560E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV 1CH GATE DRVR 6SO In stock: 20026 pcs</p> <p>RFQ</p>
<p>ACPL-P454-560E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLATOR 3.75KV TRANS 6SOIC In stock: 59688 pcs</p> <p>RFQ</p>	<p>ACPL-P454-520E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLATOR 3.75KV TRANS 6SOIC In stock: 69797 pcs</p> <p>RFQ</p>