



Avago Technologies (Broadcom Limited)



Limited)

Image may be representation. See specifications for product details.

ACPL-P454-520E

Part Number:	ACPL-P454-520E
Manufacturer/Brand:	Avago Technologies (Broadcom Limited)
Product description	OPTOISOLATOR 3.75KV TRANS 6SOIC
Datasheets:	 ACPL-P454-520E.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	69797 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ACPL-P454-520E

PART NUMBER	ACPL-P454-520E
MANUFACTURER	Avago Technologies (Broadcom Limited)
DESCRIPTION	OPTOISOLATOR 3.75KV TRANS 6SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	69797 pcs
DATA SHEET	 ACPL-P454-520E.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-P454-520E	ACPL-P454-520E Distributor	ACPL-P454-520E Supplier
ACPL-P454-520E Price	ACPL-P454-520E Pictures	ACPL-P454-520E Image
ACPL-P454-520E PDF Datasheet	ACPL-P454-520E Download Datasheet	ACPL-P454-520E Datasheet
ACPL-P454-520E Stock	Buy ACPL-P454-520E	Buy Avago Technologies (Broadcom Limited) ACPL-P454-520E
Avago Technologies (Broadcom Limited) ACPL-P454-520E	Avago Technologies (Broadcom Limited) Supplier	Avago Technologies (Broadcom Limited) Distributor
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Avago Technologies ACPL-P454-520E	Avago Technologies (Broadcom Limited) ACPL-P454-520E	Broadcom Limited ACPL-P454-520E

Related Products

 ACPL-P456-060E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV OPN COLLECTOR 6SO In stock: 72705 pcs RFQ	 ACPL-P454-020E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLATOR 3.75KV TRANS 6SOIC In stock: 71753 pcs RFQ
 ACPL-P349-560E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV 1CH GATE DRVR 6SO In stock: 20026 pcs RFQ	 ACPL-P454-060E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLATOR 3.75KV TRANS 6SOIC In stock: 67404 pcs RFQ
 ACPL-P454-500E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLATOR 3.75KV TRANS 6SOIC In stock: 68504 pcs RFQ	 ACPL-P456-020E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV OPN COLLECTOR 6SO In stock: 76720 pcs RFQ
 ACPL-P456-500E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV OPN COLLECTOR 6SO In stock: 65822 pcs RFQ	 ACPL-P456-520E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV OPN COLLECTOR 6SO In stock: 59699 pcs RFQ
 ACPL-P456-000E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV OPN COLLECTOR 6SO In stock: 32103 pcs RFQ	 ACPL-P454-560E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLATOR 3.75KV TRANS 6SOIC In stock: 59688 pcs RFQ
 ACPL-P349-500E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV 1CH GATE DRVR 6SO In stock: 46090 pcs RFQ	 ACPL-P454-000E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLATOR 3.75KV TRANS 6SOIC In stock: 30225 pcs RFQ