



Limited)

ACPL-054L-500E

Part Number:	ACPL-054L-500E
Manufacturer/Brand:	Avago Technologies (Broadcom Limited)
Product description	OPTOISOLTR 3.75KV 2CH TRANS 8-SO
Datasheets:	 ACPL-054L-500E.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ACPL-054L-500E

PART NUMBER	ACPL-054L-500E
MANUFACTURER	Avago Technologies (Broadcom Limited)
DESCRIPTION	OPTOISOLTR 3.75KV 2CH TRANS 8-SO
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 ACPL-054L-500E.pdf
VOLTAGE - OUTPUT (MAX)	24V
VOLTAGE - ISOLATION	3750Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.5V
VCE SATURATION (MAX)	-
TURN ON / TURN OFF TIME (TYP)	200ns, 380ns
SUPPLIER DEVICE PACKAGE	8-SO
SERIES	-
RISE / FALL TIME (TYP)	-
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Transistor
OTHER NAMES	516-3683-1
OPERATING TEMPERATURE	-40°C ~ 105°C
NUMBER OF CHANNELS	2
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	12 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	DC
DETAILED DESCRIPTION	Optoisolator Transistor Output 3750Vrms 2 Channel 8-SO
CURRENT TRANSFER RATIO (MIN)	93% @ 3mA
CURRENT TRANSFER RATIO (MAX)	200% @ 3mA
CURRENT - OUTPUT / CHANNEL	8mA
CURRENT - DC FORWARD (IF) (MAX)	20mA

Related Tags

Avago Technologies (Broadcom Limited) ACPL-054L-500E	ACPL-054L-500E Distributor	ACPL-054L-500E Supplier
ACPL-054L-500E Price	ACPL-054L-500E Pictures	ACPL-054L-500E Image
ACPL-054L-500E PDF Datasheet	ACPL-054L-500E Download Datasheet	ACPL-054L-500E Datasheet
ACPL-054L-500E Stock	Buy ACPL-054L-500E	Buy Avago Technologies (Broadcom Limited) ACPL-054L-500E
Avago Technologies (Broadcom Limited) ACPL-054L-500E	Avago Technologies (Broadcom Limited) Supplier	Avago Technologies (Broadcom Limited) Distributor
Avago Technologies (Broadcom Limited) ACPL-054L-500E	Avago Technologies Limited ACPL-054L-500E	Avago Technologies US Inc. ACPL-054L-500E
Avago Technologies ACPL-054L-500E	Avago Technologies (Broadcom Limited) ACPL-054L-500E	Broadcom Limited ACPL-054L-500E

Related Products

 ACPL-064L-000E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV 2CH PUSH PULL 8SO In stock: Out stock RFQ	 ACPL-024L-060E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV 2CH PUSH PULL 8SO In stock: Out stock RFQ
 ACPL-061L-500E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV TRI-STATE 8SO In stock: Out stock RFQ	 ACPL-054L-060E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLTR 3.75KV 2CH TRANS 8-SO In stock: Out stock RFQ
 ACPL-061L-060E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV TRI-STATE 8SO In stock: Out stock RFQ	 ACPL-024L-000E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV 2CH PUSH PULL 8SO In stock: Out stock RFQ
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 ACPL-061L-000E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV TRI-STATE 8SO In stock: 698 pcs RFQ	 ACPL-061L-560E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV TRI-STATE 8SO In stock: Out stock RFQ