



Avago Technologies (Broadcom



ACPL-K54L-500E

Part Number:	ACPL-K54L-500E
Manufacturer/Brand:	Avago Technologies (Broadcom Limited)
Product description	OPTOISOLATOR 5KV 2CH TRANS 8-SO
Datasheets:	 ACPL-K54L-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-K54L-500E

PART NUMBER	ACPL-K54L-500E
MANUFACTURER	Avago Technologies (Broadcom Limited)
DESCRIPTION	OPTOISOLATOR 5KV 2CH TRANS 8-SO
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 ACPL-K54L-500E.pdf
VOLTAGE - OUTPUT (MAX)	24V
VOLTAGE - ISOLATION	5000Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.5V
VCE SATURATION (MAX)	-
TURN ON / TURN OFF TIME (TYP)	200ns, 380ns
SUPPLIER DEVICE PACKAGE	8-SO Stretched
SERIES	-
RISE / FALL TIME (TYP)	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.268", 6.81mm Width)
OUTPUT TYPE	Transistor
OTHER NAMES	516-4125-2 ACPL-K54L-500E-ND
OPERATING TEMPERATURE	-40°C ~ 105°C
NUMBER OF CHANNELS	2
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	22 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	DC
DETAILED DESCRIPTION	Optoisolator Transistor Output 5000Vrms 2 Channel 8-SO Stretched
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-K54L-500E	ACPL-K54L-500E Distributor	ACPL-K54L-500E Supplier
ACPL-K54L-500E Price	ACPL-K54L-500E Pictures	ACPL-K54L-500E Image
ACPL-K54L-500E PDF Datasheet	ACPL-K54L-500E Download Datasheet	ACPL-K54L-500E Datasheet
ACPL-K54L-500E Stock	Buy ACPL-K54L-500E	Buy Avago Technologies (Broadcom Limited) ACPL-K54L-500E
Avago Technologies (Broadcom Limited) ACPL-K54L-500E	Avago Technologies (Broadcom Limited) Supplier	Avago Technologies (Broadcom Limited) Distributor
Avago Technologies (Broadcom Limited) ACPL-K54L-500E	Avago Technologies Limited ACPL-K54L-500E	Avago Technologies US Inc. ACPL-K54L-500E
Avago Technologies ACPL-K54L-500E	Avago Technologies (Broadcom Limited) ACPL-K54L-500E	Broadcom Limited ACPL-K54L-500E

Related Products

 ACPL-K63L-560E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 5KV 2CH OPN COLL 8SO In stock: Out stock RFQ	 ACPL-K49T-500E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLATOR 5KV TRANSISTOR In stock: Out stock RFQ
 ACPL-K63L-520E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 5KV 2CH OPEN COLL 8SO In stock: Out stock RFQ	 ACPL-K54L-060E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLATOR 5KV 2CH TRANS 8-SO In stock: Out stock RFQ
 ACPL-K63L-500E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 5KV 2CH OPN COLL 8SO In stock: Out stock RFQ	 ACPL-K63L-000E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 5KV 2CH OPN COLL 8SO In stock: 723 pcs RFQ
 ACPL-K49U-500E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLATOR 5KV TRANSISTOR In stock: Out stock RFQ	 ACPL-K54L-560E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLATOR 5KV 2CH TRANS 8-SO In stock: Out stock RFQ
 ACPL-K64L-000E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 5KV 2CH PUSH PULL 8SO In stock: Out stock RFQ	 ACPL-K49T-560E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLATOR 5KV TRANSISTOR In stock: Out stock RFQ
 ACPL-K49U-000E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLATOR 5KV TRANSISTOR In stock: Out stock RFQ	 ACPL-K54L-000E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLATOR 5KV 2CH TRANS 8-SO In stock: Out stock RFQ