



Avago Technologies (Broadcom



Image may be representation. See specifications for product details.

ACPL-024L-500E

Part Number:	ACPL-024L-500E
Manufacturer/Brand:	Avago Technologies (Broadcom Limited)
Product description	OPTOISO 3.75KV 2CH PUSH PULL 8SO
Datasheets:	 ACPL-024L-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-024L-500E

PART NUMBER	ACPL-024L-500E
MANUFACTURER	Avago Technologies (Broadcom Limited)
DESCRIPTION	OPTOISO 3.75KV 2CH PUSH PULL 8SO
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 ACPL-024L-500E.pdf
VOLTAGE - SUPPLY	2.7 V ~ 5.5 V
VOLTAGE - ISOLATION	3750Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.5V
SUPPLIER DEVICE PACKAGE	8-SO
SERIES	-
RISE / FALL TIME (TYP)	11ns, 11ns
PROPAGATION DELAY TPLH / TPHL (MAX)	250ns, 250ns
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Push-Pull, Totem Pole
OTHER NAMES	516-4018-2 ACPL-024L-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	12 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUTS - SIDE 1/SIDE 2	2/0
INPUT TYPE	DC
DETAILED DESCRIPTION	Logic Output Optoisolator 5MBd Push-Pull, Totem Pole 3750Vrms 2 Channel 25kV/μs CMTI 8-SO
DATA RATE	5MBd
CURRENT - OUTPUT / CHANNEL	10mA
CURRENT - DC FORWARD (IF) (MAX)	8mA
COMMON MODE TRANSIENT IMMUNITY (MIN)	25kV/μs

Related Tags

Avago Technologies (Broadcom Limited) ACPL-024L-500E	ACPL-024L-500E Distributor	ACPL-024L-500E Supplier
ACPL-024L-500E Price	ACPL-024L-500E Pictures	ACPL-024L-500E Image
ACPL-024L-500E PDF Datasheet	ACPL-024L-500E Download Datasheet	ACPL-024L-500E Datasheet
ACPL-024L-500E Stock	Buy ACPL-024L-500E	Buy Avago Technologies (Broadcom Limited) ACPL-024L-500E
Avago Technologies (Broadcom Limited) ACPL-024L-500E	Avago Technologies (Broadcom Limited) Supplier	Avago Technologies (Broadcom Limited) Distributor
Avago Technologies (Broadcom Limited) ACPL-024L-500E	Avago Technologies Limited ACPL-024L-500E	Avago Technologies US Inc. ACPL-024L-500E
Avago Technologies ACPL-024L-500E	Avago Technologies (Broadcom Limited) ACPL-024L-500E	Broadcom Limited ACPL-024L-500E

Related Products

 ACPL-054L-560E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLTR 3.75KV 2CH TRANS 8-SO 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-024L-560E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV 2CH PUSH PULL 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
 ACPL-054L-500E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLTR 3.75KV 2CH TRANS 8-SO In stock: Out stock RFQ	 ACPL-054L-000E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLTR 3.75KV 2CH TRANS 8-SO In stock: Out stock RFQ
 ACPL-021L-060E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV PUSH PULL 8SO In stock: Out stock RFQ	 ACPL-021L-560E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV PUSH PULL 8SO In stock: Out stock RFQ
 ACPL-021L-000E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV PUSH PULL 8SO In stock: Out stock RFQ	 ACPL-021L-500E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV PUSH PULL 8SO In stock: Out stock RFQ
 ACPL-061L-000E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV TRI-STATE 8SO In stock: 698 pcs RFQ	 ACPL-054L-060E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLTR 3.75KV 2CH TRANS 8-SO In stock: Out stock RFQ