



Avago Technologies (Broadcom Limited)



Image may be representation. See specifications for product details.

ACPL-K24L-000E

Part Number:	ACPL-K24L-000E
Manufacturer/Brand:	Avago Technologies (Broadcom Limited)
Product description	OPTOISO 5KV 2CH PUSH PULL 8SO
Datasheets:	1.ACPL-K24L-000E.pdf 2.ACPL-K24L-000E.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ACPL-K24L-000E

PART NUMBER	ACPL-K24L-000E
MANUFACTURER	Avago Technologies (Broadcom Limited)
DESCRIPTION	OPTOISO 5KV 2CH PUSH PULL 8SO
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.ACPL-K24L-000E.pdf 2.ACPL-K24L-000E.pdf
VOLTAGE - SUPPLY	2.7 V ~ 5.5 V
VOLTAGE - ISOLATION	5000Vrms
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	Tube
PACKAGE / CASE	8-SOIC (0.268", 6.81mm Width)
OUTPUT TYPE	Push-Pull, Totem Pole
OTHER NAMES	516-3691 ACPL-K24L-000E-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
INPUTS - SIDE 1/SIDE 2	2/0
INPUT TYPE	DC
DETAILED DESCRIPTION	Logic Output Optoisolator 5MBd Push-Pull, Totem Pole 5000Vrms 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-K24L-000E	ACPL-K24L-000E Distributor	ACPL-K24L-000E Supplier
ACPL-K24L-000E Price	ACPL-K24L-000E Pictures	ACPL-K24L-000E Image
ACPL-K24L-000E PDF Datasheet	ACPL-K24L-000E Download Datasheet	ACPL-K24L-000E Datasheet
ACPL-K24L-000E Stock	Buy ACPL-K24L-000E	Buy Avago Technologies (Broadcom Limited) ACPL-K24L-000E
Avago Technologies (Broadcom Limited) ACPL-K24L-000E	Avago Technologies (Broadcom Limited) Supplier	Avago Technologies (Broadcom Limited) Distributor
Avago Technologies (Broadcom Limited) ACPL-K24L-000E	Avago Technologies Limited ACPL-K24L-000E	Avago Technologies US Inc. ACPL-K24L-000E
Avago Technologies ACPL-K24L-000E	Avago Technologies (Broadcom Limited) ACPL-K24L-000E	Broadcom Limited ACPL-K24L-000E

Related Products

 ACPL-K24L-500E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 5KV 2CH PUSH PULL 8SO In stock: Out stock RFQ	 ACPL-H342-500E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV 1CH GATE DRVR 8SO In stock: Out stock RFQ
 ACPL-H342-560E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV 1CH GATE DRVR 8SO In stock: Out stock RFQ	 ACPL-K30T-000E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 5KV 1CH GATE DRIVER 8SO In stock: Out stock RFQ
 ACPL-K30T-500E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 5KV 1CH GATE DRIVER 8SO In stock: Out stock RFQ	 ACPL-H342-060E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV 1CH GATE DRVR 8SO In stock: Out stock RFQ
 ACPL-K30T-060E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 5KV 1CH GATE DRIVER 8SO In stock: Out stock RFQ	 ACPL-K24L-060E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 5KV 2CH PUSH PULL 8SO In stock: Out stock RFQ
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 ACPL-J313-000E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV 1CH GATE DVR 8DIP In stock: Out stock RFQ	 ACPL-J313-300E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV GATE DRVR 8DIP GW In stock: Out stock RFQ