



Avago Technologies (Broadcom

Limited)



Image may be representation. See specifications for product details.

ACPL-K24L-560E

Part Number:	ACPL-K24L-560E
Manufacturer/Brand:	Avago Technologies (Broadcom Limited)
Product description	OPTOISO 5KV 2CH PUSH PULL 8SO
Datasheets:	 1.ACPL-K24L-560E.pdf  2.ACPL-K24L-560E.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	55127 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ACPL-K24L-560E

PART NUMBER	ACPL-K24L-560E
MANUFACTURER	Avago Technologies (Broadcom Limited)
DESCRIPTION	OPTOISO 5KV 2CH PUSH PULL 8SO
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	55127 pcs
DATA SHEET	 1.ACPL-K24L-560E.pdf  2.ACPL-K24L-560E.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
OPERATING TEMPERATURE	-40°C ~ 105°C
NUMBER OF CHANNELS	2
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
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-560E	ACPL-K24L-560E Distributor	ACPL-K24L-560E Supplier
ACPL-K24L-560E Price	ACPL-K24L-560E Pictures	ACPL-K24L-560E Image
ACPL-K24L-560E PDF Datasheet	ACPL-K24L-560E Download Datasheet	ACPL-K24L-560E Datasheet
ACPL-K24L-560E Stock	Buy ACPL-K24L-560E	Buy Avago Technologies (Broadcom Limited) ACPL-K24L-560E
Avago Technologies (Broadcom Limited) ACPL-K24L-560E	Avago Technologies (Broadcom Limited) Supplier	Avago Technologies (Broadcom Limited) Distributor
Avago Technologies (Broadcom Limited) ACPL-K24L-560E	Avago Technologies Limited ACPL-K24L-560E	Avago Technologies US Inc. ACPL-K24L-560E
Avago Technologies ACPL-K24L-560E	Avago Technologies (Broadcom Limited) ACPL-K24L-560E	Broadcom Limited ACPL-K24L-560E

Related Products

 ACPL-J313-300E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV GATE DRVR 8DIP GW In stock: 51668 pcs RFQ	 ACPL-J313-000E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV 1CH GATE DVR 8DIP In stock: 21050 pcs RFQ
 ACPL-K24L-500E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 5KV 2CH PUSH PULL 8SO In stock: 20881 pcs RFQ	 ACPL-J313-500E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV GATE DRVR 8DIP GW In stock: 51381 pcs RFQ
 ACPL-K30T-560E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 5KV 1CH GATE DRIVER 8SO In stock: 53609 pcs RFQ	 ACPL-K312-000E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 5KV 1CH GATE DRIVER 8SO In stock: 63023 pcs RFQ
 ACPL-K30T-000E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 5KV 1CH GATE DRIVER 8SO In stock: 25917 pcs RFQ	 ACPL-K30T-060E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 5KV 1CH GATE DRIVER 8SO In stock: 58705 pcs RFQ
 ACPL-K24L-060E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 5KV 2CH PUSH PULL 8SO In stock: 46825 pcs RFQ	 ACPL-K30T-500E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 5KV 1CH GATE DRIVER 8SO In stock: 57770 pcs RFQ
 ACPL-K24L-000E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 5KV 2CH PUSH PULL 8SO In stock: 23840 pcs RFQ	 ACPL-K312-060E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 5KV 1CH GATE DRIVER 8SO In stock: 68036 pcs RFQ