



IC Components Limited

ACPL-K342-500E

Manufacturer Part Number:	ACPL-K342-500E
Manufacturer / Brand:	Avago Technologies (Broadcom Limited)
Part of Description:	OPTOISO 5KV 1CH GATE DRIVER 8SO
Datasheets:	ACPL-K342-500E.pdf
Lead Free Status / RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	New original, 300 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS

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ACPL-K342-500E 100% New Original 300pcs in Stock, Find ACPL-K342-500E Price, Stock, datasheet at IC Components Ltd Online, buy ACPL-K342-500E Avago Technologies (Broadcom Limited) with warrantied. 100% guarantee confidence. RFQ ACPL-K342-500E: Info@IC-Components.com

The specifications of ACPL-K342-500E

Part Number	ACPL-K342-500E	Manufacturer / Brand	Avago Technologies (Broadcom Limited)
Series	-	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Package / Case	8-SOIC (0.268", 6.81mm Width)	Packaging	Original-Reel®
Mounting Type	Surface Mount	Supplier Device Package	8-SO
Operating Temperature	-40°C ~ 105°C	Detailed Description	2.5A Gate Driver Optical Coupling 5000Vrms 1 Channel 8-SO
Technology	Optical Coupling	Approvals	CSA, UR
Number of Channels	1	Voltage - Supply	15 V ~ 30 V
Voltage - Isolation	5000Vrms	Current - Peak Output	2.5A
Current - Output High, Low	2A, 2A	Rise / Fall Time (Typ)	22ns, 18ns
Common Mode Transient Immunity (Min)	25kV/µs	Propagation Delay tpLH / tpHL (Max)	350ns, 250ns
Pulse Width Distortion (Max)	-	Voltage - Forward (VF) (Typ)	1.55V
Current - DC Forward (If) (Max)	25mA	Other Names	516-3773-6
Stock Quantity	300 pcs Stock	Category	Isolators > Isolators - Gate Drivers
Description	OPTOISO 5KV 1CH GATE DRIVER 8SO	Lead Free Status / RoHS Status	Lead free / RoHS Compliant

Keywords realted to ACPL-K342-500E

Avago Technologies (Broadcom Limited) ACPL-K342-500E	ACPL-K342-500E part	ACPL-K342-500E Price	ACPL-K342-500E Distributor
ACPL-K342-500E Supplier	ACPL-K342-500E Technical	ACPL-K342-500E Stock	ACPL-K342-500E Inventory
ACPL-K342-500E Picture	ACPL-K342-500E Online Order	ACPL-K342-500E Inquiry	ACPL-K342-500E Image
ACPL-K342-500E pdf datasheet	ACPL-K342-500E pdf	ACPL-K342-500E datasheet	ACPL-K342-500E data sheet
Avago Technologies Limited ACPL-K342-500E	Download ACPL-K342-500E datasheet	Avago Technologies (Broadcom Limited) Manufacturer	Avago Technologies (Broadcom Limited) ACPL-K342-500E
Avago Technologies US Inc. ACPL-K342-500E	Avago Technologies ACPL-K342-500E	Avago Technologies ACPL-K342-500E	Avago Technologies (Broadcom Limited) ACPL-K342-500E
Broadcom Limited ACPL-K342-500E			

You May Be Also Be interested In:

 ACPL-C870-500E Description: IC OPAMP ISOLATION 100KHZ 8SO Manufacturers: Avago Technologies (Broadcom Limited) In Stock: New original, 2000 pcs Stock Available. Quote: <input type="button" value="RFQ"/>	 ACPL-C79B-500E Description: IC OPAMP ISOLATION 200KHZ 8SO Manufacturers: Avago Technologies (Broadcom Limited) In Stock: New original, 1000 pcs Stock Available. Quote: <input type="button" value="RFQ"/>	 ACPL-J313-500E Description: OPTOISO 3.75KV GATE DRVR 8DIP GW Manufacturers: Avago Technologies (Broadcom Limited) In Stock: New original, 500 pcs Stock Available. Quote: <input type="button" value="RFQ"/>
 ACPL-M46T Description: ACPL-M46T AVAGO SOP5 Manufacturers: Avago Technologies (Broadcom Limited) In Stock: New original, 100 pcs Stock Available. Quote: <input type="button" value="RFQ"/>	 ACPL-M21L Description: ACPL-M21L AVAGO SOP5 Manufacturers: Avago Technologies (Broadcom Limited) In Stock: New original, 100 pcs Stock Available. Quote: <input type="button" value="RFQ"/>	 ACPL-M43T-500E Description: OPTOISOLATOR 4KV TRANSISTOR 5-SO Manufacturers: Avago Technologies (Broadcom Limited) In Stock: New original, 4000 pcs Stock Available. Quote: <input type="button" value="RFQ"/>
 ACPL-M43T Description: OPTOISOLATOR 4KV TRANSISTOR 5-SO Manufacturers: Avago Technologies (Broadcom Limited) In Stock: New original, 4600 pcs Stock Available. Quote: <input type="button" value="RFQ"/>	 ACPL-C87H-500E Description: ACPL-C87H-500E AVAGO SOP8 Manufacturers: Avago Technologies (Broadcom Limited) In Stock: New original, 100 pcs Stock Available. Quote: <input type="button" value="RFQ"/>	 ACPL-C87AT-500E Description: IC OP AMP ISOLATION 100KHZ 8SO Manufacturers: Avago Technologies (Broadcom Limited) In Stock: New original, 100 pcs Stock Available. Quote: <input type="button" value="RFQ"/>
 ACPL-C87AT Description: ACPL-C87AT AVAGO SOP8 Manufacturers: Avago Technologies (Broadcom Limited) In Stock: New original, 100 pcs Stock Available. Quote: <input type="button" value="RFQ"/>	 ACPL-M43T-000E Description: OPTOISOLATOR 4KV TRANSISTOR 5-SO Manufacturers: Avago Technologies (Broadcom Limited) In Stock: New original, 200 pcs Stock Available. Quote: <input type="button" value="RFQ"/>	 ACPL-K64L-500E Description: OPTOISO 5KV 2CH PUSH PULL 8SO Manufacturers: Avago Technologies (Broadcom Limited) In Stock: New original, 1500 pcs Stock Available. Quote: <input type="button" value="RFQ"/>
 ACPL-M21L-500E Description: OPTOISO 3.75KV PUSH PULL 5SO Manufacturers: Avago Technologies (Broadcom Limited) In Stock: New original, 900 pcs Stock Available. Quote: <input type="button" value="RFQ"/>	 ACPL-H300 Description: ACPL-H300 AVAGO SOP8 Manufacturers: Avago Technologies (Broadcom Limited) In Stock: New original, 200 pcs Stock Available. Quote: <input type="button" value="RFQ"/>	 ACPL-K43T-060E Description: OPTOISOLATOR 5KV TRANSISTOR Manufacturers: Avago Technologies (Broadcom Limited) In Stock: New original, 100 pcs Stock Available. Quote: <input type="button" value="RFQ"/>
 ACPL-C79A-500E Description: IC OPAMP ISOLATION 200KHZ 8SSO Manufacturers: Avago Technologies (Broadcom Limited) In Stock: New original, 3800 pcs Stock Available. Quote: <input type="button" value="RFQ"/>	 ACPL-K63L-560E Description: OPTOISO 5KV 2CH OPN COLL 8SO Manufacturers: Avago Technologies (Broadcom Limited) In Stock: New original, 100 pcs Stock Available. Quote: <input type="button" value="RFQ"/>	 ACPL-C87BT-500E Description: IC OP AMP ISOLATION 100KHZ 8SO Manufacturers: Avago Technologies (Broadcom Limited) In Stock: New original, 800 pcs Stock Available. Quote: <input type="button" value="RFQ"/>
 ACPL-J313 Description: ACPL-J313 AVAGO SOP8 Manufacturers: Avago Technologies (Broadcom Limited) In Stock: New original, 200 pcs Stock Available. Quote: <input type="button" value="RFQ"/>	 ACPL-H301 Description: ACPL-H301 AVAGO SOP8 Manufacturers: Avago Technologies (Broadcom Limited) In Stock: New original, 100 pcs Stock Available. Quote: <input type="button" value="RFQ"/>	 ACPL-K43T-000E Description: OPTOISOLATOR 5KV TRANSISTOR Manufacturers: Avago Technologies (Broadcom Limited) In Stock: New original, 400 pcs Stock Available. Quote: <input type="button" value="RFQ"/>
 ACPL-C797T-500E Description: ISOLATOR SIGMA DELTA MOD 8SSO Manufacturers: Avago Technologies (Broadcom Limited) In Stock: New original, 500 pcs Stock Available. Quote: <input type="button" value="RFQ"/>	 ACPL-K43T-560E Description: OPTOISOLATOR 5KV TRANSISTOR Manufacturers: Avago Technologies (Broadcom Limited) In Stock: New original, 5000 pcs Stock Available. Quote: <input type="button" value="RFQ"/>	 ACPL-M46T-500E Description: OPTOISO 4KV OPEN COLLECTOR 5SO Manufacturers: Avago Technologies (Broadcom Limited) In Stock: New original, 1400 pcs Stock Available. Quote: <input type="button" value="RFQ"/>
 ACPL-K33T-560E Description: OPTOISO 5KV 1CH GATE DRIVER 8SO Manufacturers: Avago Technologies (Broadcom Limited) In Stock: New original, 8000 pcs Stock Available. Quote: <input type="button" value="RFQ"/>	 ACPL-K73L-500E Description: OPTOISO 5KV 2CH PUSH PULL 8SSO Manufacturers: Avago Technologies (Broadcom Limited) In Stock: New original, 100 pcs Stock Available. Quote: <input type="button" value="RFQ"/>	 ACPL-C87BT Description: ACPL-C87BT AVAGO SOP8 Manufacturers: Avago Technologies (Broadcom Limited) In Stock: New original, 100 pcs Stock Available. Quote: <input type="button" value="RFQ"/>
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