



ACPL-312T-000E

Manufacturer Part Number:	ACPL-312T-000E
Manufacturer / Brand:	Avago Technologies (Broadcom Limited)
Part of Description:	OPTOISO 3.75KV 1CH GATE DVR 8DIP
Datasheets:	ACPL-312T-000E.pdf
Lead Free Status / RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	New original, 500 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS

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ACPL-312T-000E 100% New Original 500pcs in Stock. Find ACPL-312T-000E Price, Stock, datasheet at IC Components Ltd Online, buy ACPL-312T-000E Avago Technologies (Broadcom Limited) with warrantied. 100% guarantee confidence. RFQ ACPL-312T-000E: Info@IC-Components.com















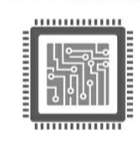















The specifications of ACPL-312T-000E

Part Number	ACPL-312T-000E	Manufacturer / Brand	Avago Technologies (Broadcom Limited)
Series	Automotive, AEC-Q100, R²Coupler™	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Package / Case	8-DIP (0.300", 7.62mm)	Packaging	Tube
Mounting Type	Through Hole	Supplier Device Package	8-DIP
Operating Temperature	-40°C ~ 125°C	Detailed Description	2.5A Gate Driver Optical Coupling 3750Vrms 1 Channel 8-DIP
Technology	Optical Coupling	Approvals	CSA, IEC/EN/DIN, UR
Number of Channels	1	Voltage - Supply	15 V ~ 30 V
Voltage - Isolation	3750Vrms	Current - Peak Output	2.5A
Current - Output High, Low	2A, 2A	Rise / Fall Time (Typ)	100ns, 100ns
Common Mode Transient Immunity (Min)	25kV/µs	Propagation Delay tpLH / tpHL (Max)	500ns, 500ns
Pulse Width Distortion (Max)	300ns	Voltage - Forward (Vf) (Typ)	1.5V
Current - DC Forward (If) (Max)	25mA	Other Names	516-2335-5 ACPL-312T-000E-ND ACPL312T000E
Stock Quantity	500 pcs Stock	Category	Isolators > Isolators - Gate Drivers
Description	OPTOISO 3.75KV 1CH GATE DVR 8DIP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant

Keywords related to ACPL-312T-000E

Avago Technologies (Broadcom Limited) ACPL-312T-000E	ACPL-312T-000E part	ACPL-312T-000E Price	ACPL-312T-000E Distributor
ACPL-312T-000E Supplier	ACPL-312T-000E Technical	ACPL-312T-000E Stock	ACPL-312T-000E Inventory
ACPL-312T-000E Picture	ACPL-312T-000E Online Order	ACPL-312T-000E Inquiry	ACPL-312T-000E Image
ACPL-312T-000E pdf datasheet	ACPL-312T-000E pdf	ACPL-312T-000E datasheet	ACPL-312T-000E data sheet
	Download ACPL-312T-000E datasheet	Avago Technologies (Broadcom Limited) Manufacturer	Avago Technologies (Broadcom Limited) ACPL-312T-000E
Avago Technologies Limited ACPL-312T-000E	Avago Technologies US Inc. ACPL-312T-000E	Avago Technologies ACPL-312T-000E	Avago Technologies (Broadcom Limited) ACPL-312T-000E
Broadcom Limited ACPL-312T-000E			

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 ACPL-322J Description: ACPL-322J AVAGO SOP12 Manufacturers: Avago Technologies (Broadcom Limited) In Stock: New original, 500 pcs Stock Available. Quote: <input type="text"/> RFQ	 ACPL-247 Description: ACPL-247 AVAGO SOP16 Manufacturers: Avago Technologies (Broadcom Limited) In Stock: New original, 100 pcs Stock Available. Quote: <input type="text"/> RFQ	 ACPL-3130-500E Description: OPTOISO 3.75KV GATE DRVR 8DIP GW Manufacturers: Avago Technologies (Broadcom Limited) In Stock: New original, 1900 pcs Stock Available. Quote: <input type="text"/> RFQ
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