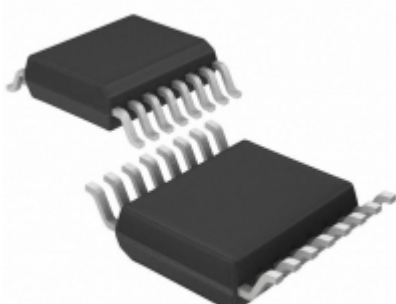


ACPL-32JT-000E



Part Number: [ACPL-32JT-000E](#)
Manufacturer: [Avago Technologies \(Broadcom Limited\)](#)
Description: OPTOISO 5KV 1CH GATE DRVR 16SOIC
Data sheet: [ACPL-32JT](#)

RoHS Status: Lead free / RoHS Compliant
Ship From: Hong Kong
Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
 See Product Specifications for product details.
 Buy **ACPL-32JT-000E** with confidence from
 Components-Store.com, 1 Year Warranty

[Request For Quotation](#)

PRODUCT PARAMETER

Part Number	ACPL-32JT-000E
Manufacturer	Avago Technologies (Broadcom Limited)
Description	OPTOISO 5KV 1CH GATE DRVR 16SOIC
Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	20186 pcs
Product Photo	ACPL-32JT-000E.jpg
Category	Isolators
Voltage - Supply	18 V ~ 22 V
Voltage - Isolation	5000Vrms
Voltage - Forward (Vf) (Typ)	1.55V
Technology	Optical Coupling
Supplier Device Package	16-SOIC
Series	Automotive, AEC-Q100, R ² Coupler™
Rise / Fall Time (Typ)	70ns, 35ns
Pulse Width Distortion (Max)	140ns
Propagation Delay tpLH / tpHL (Max)	250ns, 250ns
Packaging	Tube
Package / Case	16-SOIC (0.295", 7.50mm Width)
Other Names	516-3284-5 ACPL-32JT-000E-ND
Operating Temperature	-40°C ~ 125°C
Number of Channels	1
Mounting Type	Surface Mount
Moisture Sensitivity Level (MSL)	1 (Unlimited)
Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Detailed Description	2.5A Gate Driver Optical Coupling 5000Vrms 1 Channel 16-SOIC
Current - Peak Output	2.5A
Current - Output High, Low	750mA, 1A
Current - DC Forward (If) (Max)	20mA
Common Mode Transient Immunity (Min)	30kV/μs
Approvals	CSA, IEC/EN/DIN, UR

Components-Store.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Avago Technologies (Broadcom Limited) series electronic components. We have 20186 pieces of Avago Technologies (Broadcom Limited) ACPL-32JT-000E in stock available now. Request a quote from electronics components distributor at Components-Store.com, our sales team will contact you within 24 hours.
 RFQ Email: info@Components-Store.com

RELATED PRODUCTS

	Part#: ACPL-312U-500E Description: OPTOISO 3.75KV GATE DRVR 8DIP GW	Manufacturers: Avago Technologies (Broadcom Limited) In Stock: 55820	RFQ
	Part#: ACPL-332J-000E Description: OPTOISO 5KV 1CH GATE DRIVER 16SO	Manufacturers: Avago Technologies (Broadcom Limited) In Stock: 30309	RFQ
	Part#: ACPL-3130-360E Description: OPTOISO 3.75KV GATE DRVR 8DIP GW	Manufacturers: Avago Technologies (Broadcom Limited) In Stock: 64344	RFQ
	Part#: ACPL-3130-300E Description: OPTOISO 3.75KV GATE DRVR 8DIP GW	Manufacturers: Avago Technologies (Broadcom Limited) In Stock: 58843	RFQ
	Part#: ACPL-32JT-500E Description: OPTOISO 5KV 1CH GATE DRVR 16SOIC	Manufacturers: Avago Technologies (Broadcom Limited) In Stock: 17826	RFQ
	Part#: ACPL-3130-560E Description: OPTOISO 3.75KV GATE DRVR 8DIP GW	Manufacturers: Avago Technologies (Broadcom Limited) In Stock: 56224	RFQ
	Part#: ACPL-331J-000E Description: OPTOISO 5KV 1CH GATE DRIVER 16SO	Manufacturers: Avago Technologies (Broadcom Limited) In Stock: 34854	RFQ
	Part#: ACPL-312U-300E Description: OPTOISO 3.75KV GATE DRVR 8DIP GW	Manufacturers: Avago Technologies (Broadcom Limited) In Stock: 47094	RFQ
	Part#: ACPL-3130-500E Description: OPTOISO 3.75KV GATE DRVR 8DIP GW	Manufacturers: Avago Technologies (Broadcom Limited) In Stock: 51901	RFQ
	Part#: ACPL-3130-000E Description: OPTOISO 3.75KV 1CH GATE DVR 8DIP	Manufacturers: Avago Technologies (Broadcom Limited) In Stock: 55922	RFQ
	Part#: ACPL-31JT-000E Description: OPTOISO 5KV 1CH GATE DRIVER 16SO	Manufacturers: Avago Technologies (Broadcom Limited) In Stock: 28417	RFQ
	Part#: ACPL-333J-000E Description: OPTOISO 5KV 1CH GATE DRIVER 16SO	Manufacturers: Avago Technologies (Broadcom Limited) In Stock: 36237	RFQ
	Part#: ACPL-333J-500E Description: OPTOISO 5KV 1CH GATE DRIVER 16SO	Manufacturers: Avago Technologies (Broadcom Limited) In Stock: 29658	RFQ
	Part#: ACPL-335J-000E Description: OPTOISO 5KV 1CH GATE DRIVER 16SO	Manufacturers: Avago Technologies (Broadcom Limited) In Stock: 36416	RFQ
	Part#: ACPL-31JT-500E Description: OPTOISO 5KV 1CH GATE DRIVER 16SO	Manufacturers: Avago Technologies (Broadcom Limited) In Stock: 28585	RFQ
	Part#: ACPL-330J-000E Description: OPTOISO 5KV 1CH GATE DRIVER 16SO	Manufacturers: Avago Technologies (Broadcom Limited) In Stock: 39268	RFQ
	Part#: ACPL-3130-060E Description: OPTOISO 3.75KV 1CH GATE DVR 8DIP	Manufacturers: Avago Technologies (Broadcom Limited) In Stock: 57645	RFQ
	Part#: ACPL-331J-500E Description: OPTOISO 5KV 1CH GATE DRIVER 16SO	Manufacturers: Avago Technologies (Broadcom Limited) In Stock: 33392	RFQ
	Part#: ACPL-330J-500E Description: OPTOISO 5KV 1CH GATE DRIVER 16SO	Manufacturers: Avago Technologies (Broadcom Limited) In Stock: 38208	RFQ
	Part#: ACPL-332J-500E Description: OPTOISO 5KV 1CH GATE DRIVER 16SO	Manufacturers: Avago Technologies (Broadcom Limited) In Stock: 26295	RFQ

Related keywords for ACPL-32JT-000E

Avago Technologies (Broadcom Limited) ACPL-32JT-000E	ACPL-32JT-000E distributor	ACPL-32JT-000E supplier	ACPL-32JT-000E price
	ACPL-32JT-000E download datasheet	ACPL-32JT-000E datasheet	ACPL-32JT-000E stock

buy ACPL-32JT-000E	Avago Technologies (Broadcom Limited) ACPL-32JT-000E	Avago Technologies Limited ACPL-32JT-000E	Avago Technologies US Inc. ACPL-32JT-000E
		Avago Technologies ACPL-32JT-000E	Avago Technologies (Broadcom Limited) ACPL-32JT-000E
Broadcom Limited ACPL-32JT-000E			

