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Avago Technologies (Broadcom Limited)

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ACPL-3130-560E

Part Number:	ACPL-3130-560E
Manufacturer/Brand:	Avago Technologies (Broadcom Limited)
Product description	OPTOISO 3.75KV GATE DRVR 8DIP GW
Datasheets:	 ACPL-3130-560E.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	56065 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of ACPL-3130-560E

PART NUMBER	ACPL-3130-560E
MANUFACTURER	Avago Technologies (Broadcom Limited)
DESCRIPTION	OPTOISO 3.75KV GATE DRVR 8DIP GW
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	56065 pcs
DATA SHEET	 ACPL-3130-560E.pdf
VOLTAGE - SUPPLY	15 V ~ 30 V
VOLTAGE - ISOLATION	3750Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.5V
TECHNOLOGY	Optical Coupling
SUPPLIER DEVICE PACKAGE	8-DIP Gull Wing
SERIES	-
RISE / FALL TIME (TYP)	100ns, 100ns
PULSE WIDTH DISTORTION (MAX)	300ns
PROPAGATION DELAY TPLH / TPHL (MAX)	500ns, 500ns
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SMD, Gull Wing
OPERATING TEMPERATURE	-40°C ~ 100°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 3750Vrms 1 Channel 8-DIP Gull Wing
CURRENT - PEAK OUTPUT	2.5A
CURRENT - OUTPUT HIGH, LOW	2A, 2A
CURRENT - DC FORWARD (IF) (MAX)	25mA
COMMON MODE TRANSIENT IMMUNITY (MIN)	40kV/μs
APPROVALS	CSA, IEC/EN/DIN, UR

Related Tags

Avago Technologies (Broadcom Limited) ACPL-3130-560E	ACPL-3130-560E Distributor	ACPL-3130-560E Supplier
ACPL-3130-560E Price	ACPL-3130-560E Pictures	ACPL-3130-560E Image
ACPL-3130-560E PDF Datasheet	ACPL-3130-560E Download Datasheet	ACPL-3130-560E Datasheet
ACPL-3130-560E Stock	Buy ACPL-3130-560E	Buy Avago Technologies (Broadcom Limited) ACPL-3130-560E
Avago Technologies (Broadcom Limited) ACPL-3130-560E	Avago Technologies (Broadcom Limited) Supplier	Avago Technologies (Broadcom Limited) Distributor
Avago Technologies (Broadcom Limited) ACPL-3130-560E	Avago Technologies Limited ACPL-3130-560E	Avago Technologies US Inc. ACPL-3130-560E
Avago Technologies ACPL-3130-560E	Avago Technologies (Broadcom Limited) ACPL-3130-560E	Broadcom Limited ACPL-3130-560E

Related Products

BROADCOM[®] connecting everything[™] ACPL-3130-360E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV GATE DRVR 8DIP GW In stock: 56983 pcs RFQ	BROADCOM[®] connecting everything[™] ACPL-330J-000E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 5KV 1CH GATE DRIVER 16SO In stock: 15389 pcs RFQ
BROADCOM[®] connecting everything[™] ACPL-32JT-500E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 5KV 1CH GATE DRVR 16SOIC In stock: 19188 pcs RFQ	BROADCOM[®] connecting everything[™] ACPL-31JT-000E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 5KV 1CH GATE DRIVER 16SO In stock: 14013 pcs RFQ
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