



Avago Technologies (Broadcom Limited)



Image may be representation. See specifications for product details.

ACPL-W349-000E

Part Number:	ACPL-W349-000E
Manufacturer/Brand:	Avago Technologies (Broadcom Limited)
Product description	OPTOISO 5KV 1CH GATE DRIVER 6SO
Datasheets:	 ACPL-W349-000E.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	20293 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ACPL-W349-000E

PART NUMBER	ACPL-W349-000E
MANUFACTURER	Avago Technologies (Broadcom Limited)
DESCRIPTION	OPTOISO 5KV 1CH GATE DRIVER 6SO
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	20293 pcs
DATA SHEET	 ACPL-W349-000E.pdf
VOLTAGE - SUPPLY	15 V ~ 30 V
VOLTAGE - ISOLATION	5000Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.55V
TECHNOLOGY	Optical Coupling
SUPPLIER DEVICE PACKAGE	6-SO
SERIES	-
RISE / FALL TIME (TYP)	8ns, 8ns
PULSE WIDTH DISTORTION (MAX)	40ns
PROPAGATION DELAY TPLH / TPHL (MAX)	110ns, 110ns
PACKAGING	Bulk
PACKAGE / CASE	6-SOIC (0.268", 6.80mm Width)
OTHER NAMES	516-3271 ACPL-W349-000E-ND
OPERATING TEMPERATURE	-40°C ~ 105°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 6-SO
CURRENT - PEAK OUTPUT	2.5A
CURRENT - OUTPUT HIGH, LOW	2A, 2A
CURRENT - DC FORWARD (IF) (MAX)	25mA
COMMON MODE TRANSIENT IMMUNITY (MIN)	100kV/μs
APPROVALS	CSA, UR

Related Tags

Avago Technologies (Broadcom Limited) ACPL-W349-000E	ACPL-W349-000E Distributor	ACPL-W349-000E Supplier
ACPL-W349-000E Price	ACPL-W349-000E Pictures	ACPL-W349-000E Image
ACPL-W349-000E PDF Datasheet	ACPL-W349-000E Download Datasheet	ACPL-W349-000E Datasheet
ACPL-W349-000E Stock	Buy ACPL-W349-000E	Buy Avago Technologies (Broadcom Limited) ACPL-W349-000E
Avago Technologies (Broadcom Limited) ACPL-W349-000E	Avago Technologies (Broadcom Limited) Supplier	Avago Technologies (Broadcom Limited) Distributor
Avago Technologies (Broadcom Limited) ACPL-W349-000E	Avago Technologies Limited ACPL-W349-000E	Avago Technologies US Inc. ACPL-W349-000E
Avago Technologies ACPL-W349-000E	Avago Technologies (Broadcom Limited) ACPL-W349-000E	Broadcom Limited ACPL-W349-000E

Related Products

 ACPL-W454-060E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLATOR 5KV TRANS 6SOIC In stock: 77566 pcs RFQ	 ACPL-W349-060E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 5KV 1CH GATE DRIVER 6SO In stock: 48651 pcs RFQ
 ACPL-W454-000E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLATOR 5KV TRANS 6SOIC In stock: 25588 pcs RFQ	 ACPL-W349-500E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 5KV 1CH GATE DRIVER 6SO In stock: 20427 pcs RFQ
 ACPL-W346-500E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 5KV 1CH GATE DRIVER 6SO In stock: 52762 pcs RFQ	 ACPL-W454-020E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLATOR 5KV TRANS 6SOIC In stock: 4462 pcs RFQ
 ACPL-W347-500E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 5KV 1CH GATE DRIVER 6SO In stock: 58642 pcs RFQ	 ACPL-W347-000E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 5KV 1CH GATE DRIVER 6SO In stock: 23616 pcs RFQ
 ACPL-W349-560E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 5KV 1CH GATE DRIVER 6SO In stock: 43364 pcs RFQ	 ACPL-W346-560E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 5KV 1CH GATE DRIVER 6SO In stock: 48662 pcs RFQ
 ACPL-W347-560E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 5KV 1CH GATE DRIVER 6SO In stock: 50073 pcs RFQ	 ACPL-W347-060E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 5KV 1CH GATE DRIVER 6SO In stock: 62749 pcs RFQ

