





Avago Technologies (Broadcom


ACPL-W349-060E

Part Number:	ACPL-W349-060E
Manufacturer/Brand:	Avago Technologies (Broadcom Limited)
Product description:	OPTOISO 5KV 1CH GATE DRIVER 6SO
Datasheets:	 ACPL-W349-060E.pdf
RoHS Status:	 Lead free / RoHS Compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

Limited)

Image may be representation. See specifications for product details.

[REQUEST FOR QUOTATION](#)
Specifications of ACPL-W349-060E

PART NUMBER	ACPL-W349-060E
MANUFACTURER	Avago Technologies (Broadcom Limited)
DESCRIPTION	OPTOISO 5KV 1CH GATE DRIVER 6SO
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 ACPL-W349-060E.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	516-3272 ACPL-W349-060E-ND
OPERATING TEMPERATURE	-40°C ~ 105°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	22 Weeks
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, IEC/EN/DIN, UR

Related Tags

Avago Technologies (Broadcom Limited) ACPL-W349-060E	ACPL-W349-060E Distributor	ACPL-W349-060E Supplier
ACPL-W349-060E Price	ACPL-W349-060E Pictures	ACPL-W349-060E Image
ACPL-W349-060E PDF Datasheet	ACPL-W349-060E Download Datasheet	ACPL-W349-060E Datasheet
ACPL-W349-060E Stock	Buy ACPL-W349-060E	Buy Avago Technologies (Broadcom Limited) ACPL-W349-060E
Avago Technologies (Broadcom Limited) ACPL-W349-060E	Avago Technologies (Broadcom Limited) Supplier	Avago Technologies (Broadcom Limited) Distributor
Avago Technologies (Broadcom Limited) ACPL-W349-060E	Avago Technologies Limited ACPL-W349-060E	Avago Technologies US Inc. ACPL-W349-060E
Avago Technologies ACPL-W349-060E	Avago Technologies (Broadcom Limited) ACPL-W349-060E	Broadcom Limited ACPL-W349-060E

Related Products**ACPL-W454-020E**

Manufacturers: Avago Technologies (Broadcom Limited)
Description: OPTOISOLATOR 5KV TRANS 6SOIC
In stock: Out stock

[RFQ](#)
**ACPL-W347-560E**

Manufacturers: Avago Technologies (Broadcom Limited)
Description: OPTOISO 5KV 1CH GATE DRIVER 6SO
In stock: Out stock

[RFQ](#)
**ACPL-W347-000E**

Manufacturers: Avago Technologies (Broadcom Limited)
Description: OPTOISO 5KV 1CH GATE DRIVER 6SO
In stock: 172 pcs

[RFQ](#)
**ACPL-W349-560E**

Manufacturers: Avago Technologies (Broadcom Limited)
Description: OPTOISO 5KV 1CH GATE DRIVER 6SO
In stock: Out stock

[RFQ](#)
**ACPL-W349-500E**

Manufacturers: Avago Technologies (Broadcom Limited)
Description: OPTOISO 5KV 1CH GATE DRIVER 6SO
In stock: Out stock

[RFQ](#)
**ACPL-W347-060E**

Manufacturers: Avago Technologies (Broadcom Limited)
Description: OPTOISO 5KV 1CH GATE DRIVER 6SO
In stock: Out stock

[RFQ](#)
**ACPL-W454-060E**

Manufacturers: Avago Technologies (Broadcom Limited)
Description: OPTOISOLATOR 5KV TRANS 6SOIC
In stock: Out stock

[RFQ](#)
**ACPL-W454-000E**

Manufacturers: Avago Technologies (Broadcom Limited)
Description: OPTOISOLATOR 5KV TRANS 6SOIC
In stock: Out stock

[RFQ](#)
**ACPL-W347-500E**

Manufacturers: Avago Technologies (Broadcom Limited)
Description: OPTOISO 5KV 1CH GATE DRIVER 6SO
In stock: Out stock

[RFQ](#)
**ACPL-W454-500E**

Manufacturers: Avago Technologies (Broadcom Limited)
Description: OPTOISOLATOR 5KV TRANS 6SOIC
In stock: Out stock

[RFQ](#)
**ACPL-W346-560E**

Manufacturers: Avago Technologies (Broadcom Limited)
Description: OPTOISO 5KV 1CH GATE DRIVER 6SO
In stock: Out stock

[RFQ](#)
**ACPL-W349-000E**

Manufacturers: Avago Technologies (Broadcom Limited)
Description: OPTOISO 5KV 1CH GATE DRIVER 6SO
In stock: Out stock

[RFQ](#)

