

 **BROADCOM**
connecting everything

Avago Technologies (Broadcom



Image may be representation. See specifications for product details.

ACPL-W60L-000E

Part Number:	ACPL-W60L-000E
Manufacturer/Brand:	Avago Technologies (Broadcom Limited)
Product description	OPTOISO 5KV OPN COLL 6SO
Datasheets:	 ACPL-W60L-000E.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ACPL-W60L-000E

PART NUMBER	ACPL-W60L-000E
MANUFACTURER	Avago Technologies (Broadcom Limited)
DESCRIPTION	OPTOISO 5KV OPN COLL 6SO
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 ACPL-W60L-000E.pdf
VOLTAGE - SUPPLY	2.7 V ~ 3.6 V, 4.5 V ~ 5.5 V
VOLTAGE - ISOLATION	5000Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.5V
SUPPLIER DEVICE PACKAGE	6-SO
SERIES	-
RISE / FALL TIME (TYP)	24ns, 10ns
PROPAGATION DELAY TPLH / TPHL (MAX)	75ns, 75ns
PACKAGING	Tube
PACKAGE / CASE	6-SOIC (0.268", 6.80mm Width)
OUTPUT TYPE	Open Collector, Schottky Clamped
OTHER NAMES	516-2912 ACPL-W60L-000E-ND
OPERATING TEMPERATURE	-40°C ~ 100°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
INPUTS - SIDE 1/SIDE 2	1/0
INPUT TYPE	DC
DETAILED DESCRIPTION	Logic Output Optoisolator 15MBd Open Collector, Schottky Clamped 5000Vrms 1 Channel 15kV/μs CMTI 6-SO
DATA RATE	15MBd
CURRENT - OUTPUT / CHANNEL	50mA
CURRENT - DC FORWARD (IF) (MAX)	20mA
COMMON MODE TRANSIENT IMMUNITY (MIN)	15kV/μs

Related Tags

Avago Technologies (Broadcom Limited) ACPL-W60L-000E	ACPL-W60L-000E Distributor	ACPL-W60L-000E Supplier
ACPL-W60L-000E Price	ACPL-W60L-000E Pictures	ACPL-W60L-000E Image
ACPL-W60L-000E PDF Datasheet	ACPL-W60L-000E Download Datasheet	ACPL-W60L-000E Datasheet
ACPL-W60L-000E Stock	Buy ACPL-W60L-000E	Buy Avago Technologies (Broadcom Limited) ACPL-W60L-000E
Avago Technologies (Broadcom Limited) ACPL-W60L-000E	Avago Technologies (Broadcom Limited) Supplier	Avago Technologies (Broadcom Limited) Distributor
Avago Technologies (Broadcom Limited) ACPL-W60L-000E	Avago Technologies Limited ACPL-W60L-000E	Avago Technologies US Inc. ACPL-W60L-000E
Avago Technologies ACPL-W60L-000E	Avago Technologies (Broadcom Limited) ACPL-W60L-000E	Broadcom Limited ACPL-W60L-000E

Related Products

 ACPL-W611-560E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 5KV OPEN COLLECTOR 6SO In stock: Out stock RFQ	 ACPL-W484-500E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 5KV PUSH PULL 6SO In stock: Out stock RFQ
 ACPL-W611-060E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 5KV OPEN COLLECTOR 6SO In stock: Out stock RFQ	 ACPL-W611-000E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 5KV OPEN COLLECTOR 6SO In stock: Out stock RFQ
 ACPL-W50L-560E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 5KV TRANS 6-SO STRETCHED In stock: Out stock RFQ	 ACPL-W484-560E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 5KV PUSH PULL 6SO In stock: Out stock RFQ
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