



Avago Technologies (Broadcom

ACPL-W456-500E

Part Number:	ACPL-W456-500E
Manufacturer/Brand:	Avago Technologies (Broadcom Limited)
Product description:	OPTOISO 5KV OPEN COLLECTOR 6SO
Datasheets:	ACPL-W456-500E.pdf
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	58911 pcs stock
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-W456-500E

PART NUMBER	ACPL-W456-500E
MANUFACTURER	Avago Technologies (Broadcom Limited)
DESCRIPTION	OPTOISO 5KV OPEN COLLECTOR 6SO
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	58911 pcs
DATA SHEET	ACPL-W456-500E.pdf
VOLTAGE - SUPPLY	4.5 V ~ 30 V
VOLTAGE - ISOLATION	5000Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.5V
SUPPLIER DEVICE PACKAGE	6-SO
SERIES	-
RISE / FALL TIME (TYP)	-
PROPAGATION DELAY TPLH / TPHL (MAX)	550ns, 400ns
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	6-SOIC (0.295", 7.50mm Width)
OUTPUT TYPE	Open Collector, Schottky Clamped
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
INPUTS - SIDE 1/SIDE 2	1/0
INPUT TYPE	DC
DETAILED DESCRIPTION	Logic Output Optoisolator Open Collector, Schottky Clamped 5000Vrms 1 Channel 15kV/μs CMTI 6-SO
DATA RATE	-
CURRENT - OUTPUT / CHANNEL	15mA
CURRENT - DC FORWARD (IF) (MAX)	25mA
COMMON MODE TRANSIENT IMMUNITY (MIN)	15kV/μs

Related Tags

Avago Technologies (Broadcom Limited) ACPL-W456-500E	ACPL-W456-500E Distributor	ACPL-W456-500E Supplier
ACPL-W456-500E Price	ACPL-W456-500E Pictures	ACPL-W456-500E Image
ACPL-W456-500E PDF Datasheet	ACPL-W456-500E Download Datasheet	ACPL-W456-500E Datasheet
ACPL-W456-500E Stock	Buy ACPL-W456-500E	Buy Avago Technologies (Broadcom Limited) ACPL-W456-500E
Avago Technologies (Broadcom Limited) ACPL-W456-500E	Avago Technologies (Broadcom Limited) Supplier	Avago Technologies (Broadcom Limited) Distributor
Avago Technologies (Broadcom Limited) ACPL-W456-500E	Avago Technologies Limited ACPL-W456-500E	Avago Technologies US Inc. ACPL-W456-500E
Avago Technologies ACPL-W456-500E	Avago Technologies (Broadcom Limited) ACPL-W456-500E	Broadcom Limited ACPL-W456-500E

Related Products

<p>ACPL-W456-520E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 5KV OPEN COLLECTOR 6SO In stock: 3302 pcs RFQ</p>	<p>ACPL-W454-500E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLATOR 5KV TRANS 6SOIC In stock: 60856 pcs RFQ</p>
<p>ACPL-W480-500E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 5KV PUSH PULL 6SO In stock: 57775 pcs RFQ</p>	<p>ACPL-W456-060E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 5KV OPEN COLLECTOR 6SO In stock: 77075 pcs RFQ</p>
<p>ACPL-W480-560E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 5KV PUSH PULL 6SO In stock: 58326 pcs RFQ</p>	<p>ACPL-W454-520E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLATOR 5KV TRANS 6SOIC In stock: 4598 pcs RFQ</p>
<p>ACPL-W456-560E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 5KV OPEN COLLECTOR 6SO In stock: 64104 pcs RFQ</p>	<p>ACPL-W456-000E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 5KV OPEN COLLECTOR 6SO In stock: 30082 pcs RFQ</p>
<p>ACPL-W456-020E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 5KV OPEN COLLECTOR 6SO In stock: 3289 pcs RFQ</p>	<p>ACPL-W480-060E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 5KV PUSH PULL 6SO In stock: 66555 pcs RFQ</p>
<p>ACPL-W454-560E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLATOR 5KV TRANS 6SOIC In stock: 64739 pcs RFQ</p>	<p>ACPL-W480-000E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 5KV PUSH PULL 6SO In stock: 26721 pcs RFQ</p>