





Avago Technologies (Broadcom

**ACPL-M61U-500E**

Part Number:	ACPL-M61U-500E
Manufacturer/Brand:	Avago Technologies (Broadcom Limited)
Product description:	OPTOISO 3.75KV OPN COLLECTOR 5SO
Datasheets:	 <a href="#">ACPL-M61U-500E.pdf</a>
RoHS Status:	 Lead free / RoHS Compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

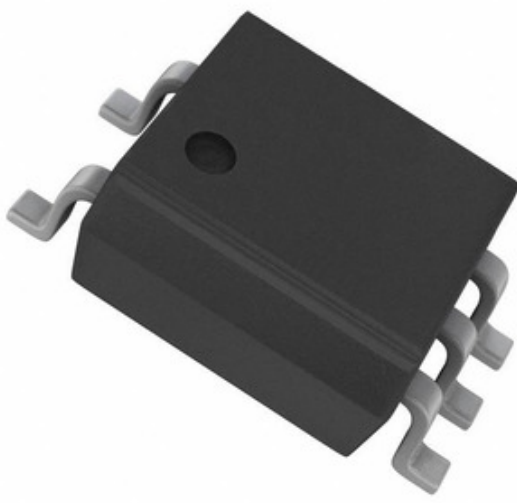

**Limited)**

Image may be representation. See specifications for product details.







**REQUEST FOR QUOTATION****Specifications of ACPL-M61U-500E**

PART NUMBER	ACPL-M61U-500E
MANUFACTURER	Avago Technologies (Broadcom Limited)
DESCRIPTION	OPTOISO 3.75KV OPN COLLECTOR 5SO
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 <a href="#">ACPL-M61U-500E.pdf</a>
VOLTAGE - SUPPLY	4.5 V ~ 5.5 V
VOLTAGE - ISOLATION	3750Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.5V
SUPPLIER DEVICE PACKAGE	5-SO
SERIES	R <sup>2</sup> Coupler™
RISE / FALL TIME (TYP)	24ns, 10ns
PROPAGATION DELAY TPLH / TPHL (MAX)	75ns, 75ns
PACKAGING	Original-Reel®
PACKAGE / CASE	6-SOIC (0.173", 4.40mm Width), 5 Leads
OUTPUT TYPE	Open Collector, Schottky Clamped
OTHER NAMES	516-4132-6
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	20 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 10MBd Open Collector, Schottky Clamped 3750Vrms 1 Channel 15kV/μs CMTI 5-SO
DATA RATE	10MBd
CURRENT - OUTPUT / CHANNEL	50mA
CURRENT - DC FORWARD (IF) (MAX)	20mA
COMMON MODE TRANSIENT IMMUNITY (MIN)	15kV/μs

**Related Tags**

Avago Technologies (Broadcom Limited) ACPL-M61U-500E	ACPL-M61U-500E Distributor	ACPL-M61U-500E Supplier
ACPL-M61U-500E Price	ACPL-M61U-500E Pictures	ACPL-M61U-500E Image
ACPL-M61U-500E PDF Datasheet	ACPL-M61U-500E Download Datasheet	ACPL-M61U-500E Datasheet
ACPL-M61U-500E Stock	Buy ACPL-M61U-500E	Buy Avago Technologies (Broadcom Limited) ACPL-M61U-500E
Avago Technologies (Broadcom Limited) ACPL-M61U-500E	Avago Technologies (Broadcom Limited) Supplier	Avago Technologies (Broadcom Limited) Distributor
Avago Technologies (Broadcom Limited) ACPL-M61U-500E	Avago Technologies Limited ACPL-M61U-500E	Avago Technologies US Inc. ACPL-M61U-500E
Avago Technologies ACPL-M61U-500E	Avago Technologies (Broadcom Limited) ACPL-M61U-500E	Broadcom Limited ACPL-M61U-500E

**Related Products**

 <p><b>ACPL-M61T-500</b> Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 4KV OPN COLLECTOR 5SO In stock: Out stock <a href="#">RFQ</a></p>	 <p><b>ACPL-M61T-000E</b> Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 4KV OPN COLLECTOR 5SO In stock: 930 pcs <a href="#">RFQ</a></p>
 <p><b>ACPL-M61T</b> Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 4KV OPN COLLECTOR 5SO In stock: Out stock <a href="#">RFQ</a></p>	 <p><b>ACPL-M71T-500E</b> Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 4KV PUSH PULL 5SOIC In stock: Out stock <a href="#">RFQ</a></p>
 <p><b>ACPL-M62L-060E</b> Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV OPEN DRAIN 5SO In stock: Out stock <a href="#">RFQ</a></p>	 <p><b>ACPL-M62L-000E</b> Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV OPEN DRAIN 5SO In stock: Out stock <a href="#">RFQ</a></p>
 <p><b>ACPL-M61T-560E</b> Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 4KV OPN COLLECTOR 5SO In stock: Out stock <a href="#">RFQ</a></p>	 <p><b>ACPL-M61T-500E</b> Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 4KV OPN COLLECTOR 5SO In stock: Out stock <a href="#">RFQ</a></p>
 <p><b>ACPL-M71T-000E</b> Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 4KV PUSH PULL 5SOIC In stock: Out stock <a href="#">RFQ</a></p>	 <p><b>ACPL-M61U-000E</b> Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV OPN COLLECTOR 5SO In stock: 600 pcs <a href="#">RFQ</a></p>
 <p><b>ACPL-M62L-500E</b> Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV OPEN DRAIN 5SO In stock: Out stock <a href="#">RFQ</a></p>	 <p><b>ACPL-M62L-560E</b> Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV OPEN DRAIN 5SO In stock: Out stock <a href="#">RFQ</a></p>

