



Avago Technologies (Broadcom)

## ACPL-M72T-560E

Part Number:	ACPL-M72T-560E
Manufacturer/Brand:	Avago Technologies (Broadcom Limited)
Product description:	OPTOISO 4KV PUSH PULL 5SO
Datasheets:	<a href="#">ACPL-M72T-560E.pdf</a>
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	48746 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

**REQUEST FOR QUOTATION**

Limited)

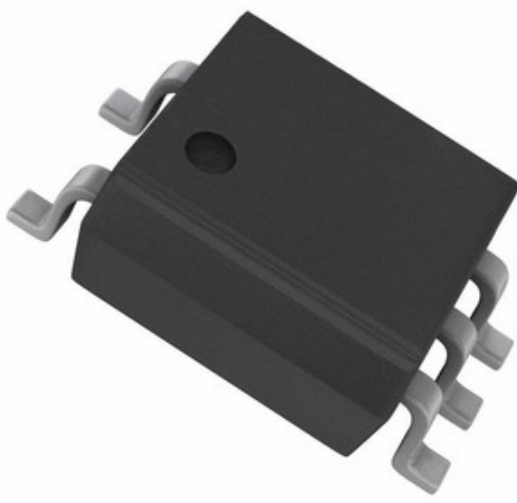


Image may be representation. See specifications for product details.

### Specifications of ACPL-M72T-560E

PART NUMBER	ACPL-M72T-560E
MANUFACTURER	Avago Technologies (Broadcom Limited)
DESCRIPTION	OPTOISO 4KV PUSH PULL 5SO
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	48746 pcs
DATA SHEET	<a href="#">ACPL-M72T-560E.pdf</a>
VOLTAGE - SUPPLY	3 V ~ 5.5 V
VOLTAGE - ISOLATION	4000Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.5V
SUPPLIER DEVICE PACKAGE	5-SO
SERIES	Automotive, AEC-Q100, R <sup>2</sup> Coupler™
RISE / FALL TIME (TYP)	10ns, 10ns
PROPAGATION DELAY TPLH / TPHL (MAX)	100ns, 100ns
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	6-SOIC (0.173", 4.40mm Width), 5 Leads
OUTPUT TYPE	Push-Pull, Totem Pole
OPERATING TEMPERATURE	-40°C ~ 125°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 Push-Pull, Totem Pole 4000Vrms 1 Channel 25kV/μs CMTI 5-SO
DATA RATE	-
CURRENT - DC FORWARD (IF) (MAX)	20mA
COMMON MODE TRANSIENT IMMUNITY (MIN)	25kV/μs

### Related Tags

Avago Technologies (Broadcom Limited) ACPL-M72T-560E	ACPL-M72T-560E Distributor	ACPL-M72T-560E Supplier
ACPL-M72T-560E Price	ACPL-M72T-560E Pictures	ACPL-M72T-560E Image
ACPL-M72T-560E PDF Datasheet	ACPL-M72T-560E Download Datasheet	ACPL-M72T-560E Datasheet
ACPL-M72T-560E Stock	Buy ACPL-M72T-560E	Buy Avago Technologies (Broadcom Limited) ACPL-M72T-560E
Avago Technologies (Broadcom Limited) ACPL-M72T-560E	Avago Technologies (Broadcom Limited) Supplier	Avago Technologies (Broadcom Limited) Distributor
Avago Technologies (Broadcom Limited) ACPL-M72T-560E	Avago Technologies Limited ACPL-M72T-560E	Avago Technologies US Inc. ACPL-M72T-560E
Avago Technologies ACPL-M72T-560E	Avago Technologies (Broadcom Limited) ACPL-M72T-560E	Broadcom Limited ACPL-M72T-560E

### Related Products

<p><b>ACPL-M71T-500E</b> Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 4KV PUSH PULL 5SOIC In stock: 41504 pcs <b>RFQ</b></p>	<p><b>ACPL-M72T-500E</b> Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 4KV PUSH PULL 5SOIC In stock: 51800 pcs <b>RFQ</b></p>
<p><b>ACPL-M75L-560E</b> Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV PUSH PULL 5SO In stock: 63519 pcs <b>RFQ</b></p>	<p><b>ACPL-M75L-000E</b> Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV PUSH PULL 5SO In stock: 31632 pcs <b>RFQ</b></p>
<p><b>ACPL-M71T-560E</b> Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 4KV PUSH PULL 5SO In stock: 52208 pcs <b>RFQ</b></p>	<p><b>ACPL-M71U-500E</b> Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV PUSH PULL 5SO In stock: 26641 pcs <b>RFQ</b></p>
<p><b>ACPL-M71U-000E</b> Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV PUSH PULL 5SO In stock: 30178 pcs <b>RFQ</b></p>	<p><b>ACPL-M75L-500E</b> Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV PUSH PULL 5SO In stock: 29629 pcs <b>RFQ</b></p>
<p><b>ACPL-M72T-000E</b> Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 4KV PUSH PULL 5SOIC In stock: 20803 pcs <b>RFQ</b></p>	<p><b>ACPL-M72U-000E</b> Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV PUSH PULL 5SO In stock: 33679 pcs <b>RFQ</b></p>
<p><b>ACPL-M75L-060E</b> Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV PUSH PULL 5SO In stock: 67499 pcs <b>RFQ</b></p>	<p><b>ACPL-M72U-500E</b> Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV PUSH PULL 5SO In stock: 68706 pcs <b>RFQ</b></p>

