



Avago Technologies (Broadcom

ACPL-M72T-500E

Part Number:	ACPL-M72T-500E
Manufacturer/Brand:	Avago Technologies (Broadcom Limited)
Product description:	OPTOISO 4KV PUSH PULL 5SOIC
Datasheets:	ACPL-M72T-500E.pdf
RoHS Status:	Lead free / RoHS Compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

Limited)

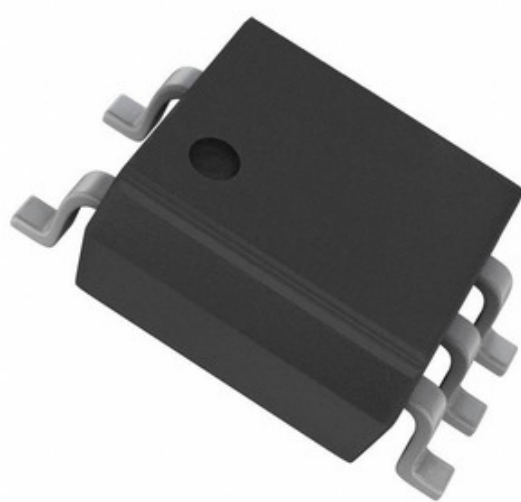


Image may be representation. See specifications for product details.

[REQUEST FOR QUOTATION](#)

Specifications of ACPL-M72T-500E

PART NUMBER	ACPL-M72T-500E
MANUFACTURER	Avago Technologies (Broadcom Limited)
DESCRIPTION	OPTOISO 4KV PUSH PULL 5SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	ACPL-M72T-500E.pdf
VOLTAGE - SUPPLY	3 V ~ 5.5 V
VOLTAGE - ISOLATION	4000Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.5V
SUPPLIER DEVICE PACKAGE	5-SOIC
SERIES	Automotive, AEC-Q100, R ² 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
OTHER NAMES	516-4136-2 ACPL-M72T-500E-ND
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 Push-Pull, Totem Pole 4000Vrms 1 Channel 25kV/μs CMTI 5-SOIC
DATA RATE	-
CURRENT - DC FORWARD (IF) (MAX)	20mA
COMMON MODE TRANSIENT IMMUNITY (MIN)	25kV/μs

Related Tags

Avago Technologies (Broadcom Limited) ACPL-M72T-500E	ACPL-M72T-500E Distributor	ACPL-M72T-500E Supplier
ACPL-M72T-500E Price	ACPL-M72T-500E Pictures	ACPL-M72T-500E Image
ACPL-M72T-500E PDF Datasheet	ACPL-M72T-500E Download Datasheet	ACPL-M72T-500E Datasheet
ACPL-M72T-500E Stock	Buy ACPL-M72T-500E	Buy Avago Technologies (Broadcom Limited) ACPL-M72T-500E
Avago Technologies (Broadcom Limited) ACPL-M72T-500E	Avago Technologies (Broadcom Limited) Supplier	Avago Technologies (Broadcom Limited) Distributor
Avago Technologies (Broadcom Limited) ACPL-M72T-500E	Avago Technologies Limited ACPL-M72T-500E	Avago Technologies US Inc. ACPL-M72T-500E
Avago Technologies ACPL-M72T-500E	Avago Technologies (Broadcom Limited) ACPL-M72T-500E	Broadcom Limited ACPL-M72T-500E

Related Products

<p>ACPL-M72T-560E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 4KV PUSH PULL 5SOIC In stock: Out stock RFQ</p>	<p>ACPL-M71U-500E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV PUSH PULL 5SO In stock: Out stock RFQ</p>
<p>ACPL-M75L-000E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV PUSH PULL 5SO In stock: Out stock RFQ</p>	<p>ACPL-M71T-000E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 4KV PUSH PULL 5SOIC In stock: Out stock RFQ</p>
<p>ACPL-M72T-000E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 4KV PUSH PULL 5SOIC In stock: Out stock RFQ</p>	<p>ACPL-M71U-000E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV PUSH PULL 5SO In stock: Out stock RFQ</p>
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