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Avago Technologies (Broadcom



Image may be representation. See specifications for product details.

ACPL-M71T-000E

Part Number:	ACPL-M71T-000E
Manufacturer/Brand:	Avago Technologies (Broadcom Limited)
Product description	OPTOISO 4KV PUSH PULL 5SOIC
Datasheets:	 ACPL-M71T-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-M71T-000E

PART NUMBER	ACPL-M71T-000E
MANUFACTURER	Avago Technologies (Broadcom Limited)
DESCRIPTION	OPTOISO 4KV PUSH PULL 5SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 ACPL-M71T-000E.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)	35ns, 35ns
PACKAGING	Tube
PACKAGE / CASE	6-SOIC (0.173", 4.40mm Width), 5 Leads
OUTPUT TYPE	Push-Pull, Totem Pole
OTHER NAMES	516-2167-5 ACPL-M71T-000E-ND ACPLM71T000E
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 15kV/μs CMTI 5-SOIC
DATA RATE	-
CURRENT - DC FORWARD (IF) (MAX)	20mA
COMMON MODE TRANSIENT IMMUNITY (MIN)	15kV/μs

Related Tags

Avago Technologies (Broadcom Limited) ACPL-M71T-000E	ACPL-M71T-000E Distributor	ACPL-M71T-000E Supplier
ACPL-M71T-000E Price	ACPL-M71T-000E Pictures	ACPL-M71T-000E Image
ACPL-M71T-000E PDF Datasheet	ACPL-M71T-000E Download Datasheet	ACPL-M71T-000E Datasheet
ACPL-M71T-000E Stock	Buy ACPL-M71T-000E	Buy Avago Technologies (Broadcom Limited) ACPL-M71T-000E
Avago Technologies (Broadcom Limited) ACPL-M71T-000E	Avago Technologies (Broadcom Limited) Supplier	Avago Technologies (Broadcom Limited) Distributor
Avago Technologies (Broadcom Limited) ACPL-M71T-000E	Avago Technologies Limited ACPL-M71T-000E	Avago Technologies US Inc. ACPL-M71T-000E
Avago Technologies ACPL-M71T-000E	Avago Technologies (Broadcom Limited) ACPL-M71T-000E	Broadcom Limited ACPL-M71T-000E

Related Products

 ACPL-M62L-060E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV OPEN DRAIN 5SO In stock: Out stock RFQ	 ACPL-M72T-500E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 4KV PUSH PULL 5SOIC In stock: Out stock RFQ
 ACPL-M61U-500E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV OPN COLLECTOR 5SO In stock: Out stock RFQ	 ACPL-M62L-000E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV OPEN DRAIN 5SO In stock: Out stock RFQ
 ACPL-M71U-000E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV PUSH PULL 5SO In stock: Out stock RFQ	 ACPL-M61U-000E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV OPN COLLECTOR 5SO In stock: 600 pcs RFQ
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