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Avago Technologies (Broadcom



Image may be representation. See specifications for product details.

ACPL-M61L-000E

Part Number:	ACPL-M61L-000E
Manufacturer/Brand:	Avago Technologies (Broadcom Limited)
Product description	OPTOISO 3.75KV PUSH PULL 5SO
Datasheets:	 ACPL-M61L-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-M61L-000E

PART NUMBER	ACPL-M61L-000E
MANUFACTURER	Avago Technologies (Broadcom Limited)
DESCRIPTION	OPTOISO 3.75KV PUSH PULL 5SO
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 ACPL-M61L-000E.pdf
VOLTAGE - SUPPLY	2.7 V ~ 5.5 V
VOLTAGE - ISOLATION	3750Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.3V
SUPPLIER DEVICE PACKAGE	5-SO
SERIES	-
RISE / FALL TIME (TYP)	12ns, 12ns
PROPAGATION DELAY TPLH / TPHL (MAX)	80ns, 80ns
PACKAGING	Tube
PACKAGE / CASE	6-SOIC (0.173", 4.40mm Width), 5 Leads
OUTPUT TYPE	Push-Pull, Totem Pole
OTHER NAMES	516-2169-5 ACPL-M61L-000E-ND ACPLM61L000E
OPERATING TEMPERATURE	-40°C ~ 105°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 Push-Pull, Totem Pole 3750Vrms 1 Channel 20kV/μs CMTI 5-SO
DATA RATE	10MBd
CURRENT - OUTPUT / CHANNEL	10mA
CURRENT - DC FORWARD (IF) (MAX)	8mA
COMMON MODE TRANSIENT IMMUNITY (MIN)	20kV/μs

Related Tags

Avago Technologies (Broadcom Limited) ACPL-M61L-000E	ACPL-M61L-000E Distributor	ACPL-M61L-000E Supplier
ACPL-M61L-000E Price	ACPL-M61L-000E Pictures	ACPL-M61L-000E Image
ACPL-M61L-000E PDF Datasheet	ACPL-M61L-000E Download Datasheet	ACPL-M61L-000E Datasheet
ACPL-M61L-000E Stock	Buy ACPL-M61L-000E	Buy Avago Technologies (Broadcom Limited) ACPL-M61L-000E
Avago Technologies (Broadcom Limited) ACPL-M61L-000E	Avago Technologies (Broadcom Limited) Supplier	Avago Technologies (Broadcom Limited) Distributor
Avago Technologies (Broadcom Limited) ACPL-M61L-000E	Avago Technologies Limited ACPL-M61L-000E	Avago Technologies US Inc. ACPL-M61L-000E
Avago Technologies ACPL-M61L-000E	Avago Technologies (Broadcom Limited) ACPL-M61L-000E	Broadcom Limited ACPL-M61L-000E

Related Products

 ACPL-M60L-000E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV OPN COLLECTOR 5SO In stock: Out stock RFQ	 ACPL-M61T-000E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 4KV OPN COLLECTOR 5SO In stock: 930 pcs RFQ
 ACPL-M61L-060E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV PUSH PULL 5SO In stock: Out stock RFQ	 ACPL-M61L-500E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV PUSH PULL 5SO In stock: Out stock RFQ
 ACPL-M51L-560E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV TRANS In stock: Out stock RFQ	 ACPL-M61T Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 4KV OPN COLLECTOR 5SO In stock: Out stock RFQ
 ACPL-M51L-500E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV TRANS In stock: Out stock RFQ	 ACPL-M51L-060E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV TRANS In stock: Out stock RFQ
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