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Avago Technologies (Broadcom



Image may be representation. See specifications for product details.

ACPL-M60L-500E

Part Number:	ACPL-M60L-500E
Manufacturer/Brand:	Avago Technologies (Broadcom Limited)
Product description	OPTOISO 3.75KV OPN COLLECTOR 5SO
Datasheets:	 ACPL-M60L-500E.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ACPL-M60L-500E

PART NUMBER	ACPL-M60L-500E
MANUFACTURER	Avago Technologies (Broadcom Limited)
DESCRIPTION	OPTOISO 3.75KV OPN COLLECTOR 5SO
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 ACPL-M60L-500E.pdf
VOLTAGE - SUPPLY	2.7 V ~ 3.6 V, 4.5 V ~ 5.5 V
VOLTAGE - ISOLATION	3750Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.5V
SUPPLIER DEVICE PACKAGE	5-SO
SERIES	-
RISE / FALL TIME (TYP)	24ns, 10ns
PROPAGATION DELAY TPLH / TPHL (MAX)	75ns, 75ns
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	6-SOIC (0.173", 4.40mm Width), 5 Leads
OUTPUT TYPE	Open Collector, Schottky Clamped
OTHER NAMES	516-2220-2 ACPL-M60L-500E-ND ACPLM60L500E
OPERATING TEMPERATURE	-40°C ~ 85°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 15MBd Open Collector, Schottky Clamped 3750Vrms 1 Channel 10kV/μs CMTI 5-SO
DATA RATE	15MBd
CURRENT - OUTPUT / CHANNEL	50mA
CURRENT - DC FORWARD (IF) (MAX)	20mA
COMMON MODE TRANSIENT IMMUNITY (MIN)	10kV/μs

Related Tags

Avago Technologies (Broadcom Limited) ACPL-M60L-500E	ACPL-M60L-500E Distributor	ACPL-M60L-500E Supplier
ACPL-M60L-500E Price	ACPL-M60L-500E Pictures	ACPL-M60L-500E Image
ACPL-M60L-500E PDF Datasheet	ACPL-M60L-500E Download Datasheet	ACPL-M60L-500E Datasheet
ACPL-M60L-500E Stock	Buy ACPL-M60L-500E	Buy Avago Technologies (Broadcom Limited) ACPL-M60L-500E
Avago Technologies (Broadcom Limited) ACPL-M60L-500E	Avago Technologies (Broadcom Limited) Supplier	Avago Technologies (Broadcom Limited) Distributor
Avago Technologies (Broadcom Limited) ACPL-M60L-500E	Avago Technologies Limited ACPL-M60L-500E	Avago Technologies US Inc. ACPL-M60L-500E
Avago Technologies ACPL-M60L-500E	Avago Technologies (Broadcom Limited) ACPL-M60L-500E	Broadcom Limited ACPL-M60L-500E

Related Products

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	ACPL-M60L-000E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV OPN COLLECTOR 5SO In stock: Out stock RFQ	 BROADCOM connecting everything+	ACPL-M51L-500E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV TRANS In stock: Out stock RFQ
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	ACPL-M50L-560E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLATOR 3.75KV TRANS 5SOIC In stock: Out stock RFQ		ACPL-M61L-560E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV PUSH PULL 5SO In stock: Out stock RFQ

