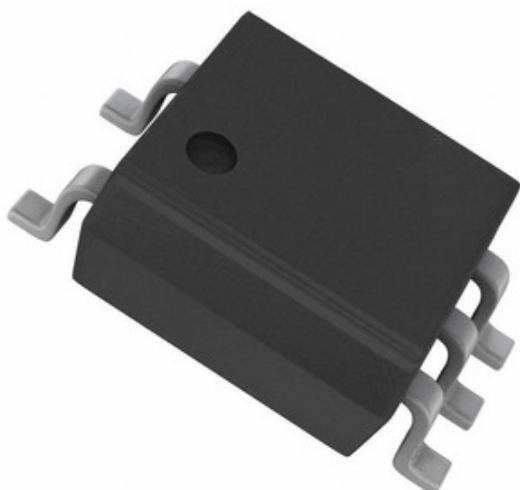




Avago Technologies (Broadcom Limited)



ACPL-M61T-500

Part Number:	ACPL-M61T-500
Manufacturer/Brand:	Avago Technologies (Broadcom Limited)
Product description	OPTOISO 4KV OPN COLLECTOR 5SO
Datasheets:	 ACPL-M61T-500.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	25504 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ACPL-M61T-500

PART NUMBER	ACPL-M61T-500
MANUFACTURER	Avago Technologies (Broadcom Limited)
DESCRIPTION	OPTOISO 4KV OPN COLLECTOR 5SO
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	25504 pcs
DATA SHEET	 ACPL-M61T-500.pdf
VOLTAGE - SUPPLY	4.5 V ~ 5.5 V
VOLTAGE - ISOLATION	4000Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.5V
SUPPLIER DEVICE PACKAGE	5-SO
SERIES	Automotive, AEC-Q100, R ² Coupler™
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
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	Contains lead / RoHS non-compliant
INPUTS - SIDE 1/SIDE 2	1/0
INPUT TYPE	DC
DETAILED DESCRIPTION	Logic Output Optoisolator 10MBd Open Collector, Schottky Clamped 4000Vrms 1 Channel 15kV/μs CMTI 5-SO
DATA RATE	10MBd
CURRENT - OUTPUT / CHANNEL	50mA
CURRENT - DC FORWARD (IF) (MAX)	20mA
COMMON MODE TRANSIENT IMMUNITY (MIN)	15kV/μs

Related Tags

Avago Technologies (Broadcom Limited) ACPL-M61T-500	ACPL-M61T-500 Distributor	ACPL-M61T-500 Supplier
ACPL-M61T-500 Price	ACPL-M61T-500 Pictures	ACPL-M61T-500 Image
ACPL-M61T-500 PDF Datasheet	ACPL-M61T-500 Download Datasheet	ACPL-M61T-500 Datasheet
ACPL-M61T-500 Stock	Buy ACPL-M61T-500	Buy Avago Technologies (Broadcom Limited) ACPL-M61T-500
Avago Technologies (Broadcom Limited) ACPL-M61T-500	Avago Technologies (Broadcom Limited) Supplier	Avago Technologies (Broadcom Limited) Distributor
Avago Technologies (Broadcom Limited) ACPL-M61T-500	Avago Technologies Limited ACPL-M61T-500	Avago Technologies US Inc. ACPL-M61T-500
Avago Technologies ACPL-M61T-500	Avago Technologies (Broadcom Limited) ACPL-M61T-500	Broadcom Limited ACPL-M61T-500

Related Products

 ACPL-M61T-560E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 4KV OPN COLLECTOR 5SO In stock: 42136 pcs RFQ	 ACPL-M61T-500E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 4KV OPN COLLECTOR 5SO In stock: 38323 pcs RFQ
 ACPL-M62L-060E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV OPEN DRAIN 5SO In stock: 88740 pcs RFQ	 ACPL-M61T Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 4KV OPN COLLECTOR 5SO In stock: 26266 pcs RFQ
 ACPL-M61L-000E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV PUSH PULL 5SO In stock: 37978 pcs RFQ	 ACPL-M61L-060E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV PUSH PULL 5SO In stock: 88608 pcs RFQ
 ACPL-M61U-500E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV OPN COLLECTOR 5SO In stock: 14303 pcs RFQ	 ACPL-M62L-000E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV OPEN DRAIN 5SO In stock: 37615 pcs RFQ
 ACPL-M61U-000E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV OPN COLLECTOR 5SO In stock: 18207 pcs RFQ	 ACPL-M61L-500E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV PUSH PULL 5SO In stock: 75401 pcs RFQ
 ACPL-M61L-560E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV PUSH PULL 5SO In stock: 79029 pcs RFQ	 ACPL-M61T-000E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 4KV OPN COLLECTOR 5SO In stock: 18708 pcs RFQ