





Avago Technologies (Broadcom


ACPL-M21L-560E

Part Number:	ACPL-M21L-560E
Manufacturer/Brand:	Avago Technologies (Broadcom Limited)
Product description:	OPTOISO 3.75KV PUSH PULL 5SO
Datasheets:	 ACPL-M21L-560E.pdf
RoHS Status:	 Lead free / RoHS Compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.

Specifications of ACPL-M21L-560E

PART NUMBER	ACPL-M21L-560E
MANUFACTURER	Avago Technologies (Broadcom Limited)
DESCRIPTION	OPTOISO 3.75KV PUSH PULL 5SO
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 ACPL-M21L-560E.pdf
VOLTAGE - SUPPLY	2.7 V ~ 5.5 V
VOLTAGE - ISOLATION	3750Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.5V
SUPPLIER DEVICE PACKAGE	5-SO
SERIES	-
RISE / FALL TIME (TYP)	11ns, 11ns
PROPAGATION DELAY TPLH / TPHL (MAX)	250ns, 250ns
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	6-SOIC (0.173", 4.40mm Width), 5 Leads
OUTPUT TYPE	Push-Pull, Totem Pole
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 5MBd Push-Pull, Totem Pole 3750Vrms 1 Channel 25kV/μs CMTI 5-SO
DATA RATE	5MBd
CURRENT - OUTPUT / CHANNEL	10mA
CURRENT - DC FORWARD (IF) (MAX)	8mA
COMMON MODE TRANSIENT IMMUNITY (MIN)	25kV/μs

Related Tags

Avago Technologies (Broadcom Limited) ACPL-M21L-560E	ACPL-M21L-560E Distributor	ACPL-M21L-560E Supplier
ACPL-M21L-560E Price	ACPL-M21L-560E Pictures	ACPL-M21L-560E Image
ACPL-M21L-560E PDF Datasheet	ACPL-M21L-560E Download Datasheet	ACPL-M21L-560E Datasheet
ACPL-M21L-560E Stock	Buy ACPL-M21L-560E	Buy Avago Technologies (Broadcom Limited) ACPL-M21L-560E
Avago Technologies (Broadcom Limited) ACPL-M21L-560E	Avago Technologies (Broadcom Limited) Supplier	Avago Technologies (Broadcom Limited) Distributor
Avago Technologies (Broadcom Limited) ACPL-M21L-560E	Avago Technologies Limited ACPL-M21L-560E	Avago Technologies US Inc. ACPL-M21L-560E
Avago Technologies ACPL-M21L-560E	Avago Technologies (Broadcom Limited) ACPL-M21L-560E	Broadcom Limited ACPL-M21L-560E

Related Products

 <p>ACPL-M43T-500E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLATOR 4KV TRANSISTOR 5-SO In stock: Out stock</p> <p>RFQ</p>	 <p>ACPL-K75T-060E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 5KV 2CH PUSH PULL 8SO In stock: Out stock</p> <p>RFQ</p>
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