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Avago Technologies (Broadcom



ACPL-5630L

Part Number:	ACPL-5630L
Manufacturer/Brand:	Avago Technologies (Broadcom Limited)
Product description	OPTOISO 1.5KV 2CH OPEN COLL 8DIP
Datasheets:	 ACPL-5630L.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ACPL-5630L

PART NUMBER	ACPL-5630L
MANUFACTURER	Avago Technologies (Broadcom Limited)
DESCRIPTION	OPTOISO 1.5KV 2CH OPEN COLL 8DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 ACPL-5630L.pdf
VOLTAGE - SUPPLY	3 V ~ 3.6 V
VOLTAGE - ISOLATION	1500VDC
VOLTAGE - FORWARD (VF) (TYP)	1.55V
SUPPLIER DEVICE PACKAGE	8-DIP
SERIES	-
RISE / FALL TIME (TYP)	20ns, 8ns
PROPAGATION DELAY TPLH / TPHL (MAX)	100ns, 100ns
PACKAGING	Tube
PACKAGE / CASE	8-CDIP (0.300", 7.62mm)
OUTPUT TYPE	Open Collector, Schottky Clamped
OTHER NAMES	516-4107 ACPL-5630L-ND
OPERATING TEMPERATURE	-55°C ~ 125°C
NUMBER OF CHANNELS	2
MOUNTING TYPE	Through Hole
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	6 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUTS - SIDE 1/SIDE 2	2/0
INPUT TYPE	DC
DETAILED DESCRIPTION	Logic Output Optoisolator 10MBd Open Collector, Schottky Clamped 1500VDC 2 Channel 1kV/μs CMTI 8-DIP
DATA RATE	10MBd
CURRENT - OUTPUT / CHANNEL	25mA
CURRENT - DC FORWARD (IF) (MAX)	20mA
COMMON MODE TRANSIENT IMMUNITY (MIN)	1kV/μs

Related Tags

Avago Technologies (Broadcom Limited) ACPL-5630L	ACPL-5630L Distributor	ACPL-5630L Supplier
ACPL-5630L Price	ACPL-5630L Pictures	ACPL-5630L Image
ACPL-5630L PDF Datasheet	ACPL-5630L Download Datasheet	ACPL-5630L Datasheet
ACPL-5630L Stock	Buy ACPL-5630L	Buy Avago Technologies (Broadcom Limited) ACPL-5630L
Avago Technologies (Broadcom Limited) ACPL-5630L	Avago Technologies (Broadcom Limited) Supplier	Avago Technologies (Broadcom Limited) Distributor
Avago Technologies (Broadcom Limited) ACPL-5630L	Avago Technologies Limited ACPL-5630L	Avago Technologies US Inc. ACPL-5630L
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