

**BROADCOM**
connecting everything+

Avago Technologies (Broadcom Limited)

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connecting everything+

ACPL-5600L-100

Part Number:	ACPL-5600L-100
Manufacturer/Brand:	Avago Technologies (Broadcom Limited)
Product description	OPTOISO 1.5KV OPEN COLL 8SMD
Datasheets:	 ACPL-5600L-100.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-5600L-100

PART NUMBER	ACPL-5600L-100
MANUFACTURER	Avago Technologies (Broadcom Limited)
DESCRIPTION	OPTOISO 1.5KV OPEN COLL 8SMD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 ACPL-5600L-100.pdf
VOLTAGE - SUPPLY	3 V ~ 3.6 V
VOLTAGE - ISOLATION	1500VDC
VOLTAGE - FORWARD (VF) (TYP)	1.55V
SUPPLIER DEVICE PACKAGE	8-DIP Butt Joint
SERIES	-
RISE / FALL TIME (TYP)	20ns, 8ns
PROPAGATION DELAY TPLH / TPHL (MAX)	100ns, 100ns
PACKAGING	Tube
PACKAGE / CASE	8-SMD Butt Joint
OUTPUT TYPE	Open Collector, Schottky Clamped
OPERATING TEMPERATURE	-55°C ~ 125°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Surface Mount
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	1/0
INPUT TYPE	DC
DETAILED DESCRIPTION	Logic Output Optoisolator 10MBd Open Collector, Schottky Clamped 1500VDC 1 Channel 1kV/μs CMTI 8-DIP Butt Joint
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-5600L-100	ACPL-5600L-100 Distributor	ACPL-5600L-100 Supplier
ACPL-5600L-100 Price	ACPL-5600L-100 Pictures	ACPL-5600L-100 Image
ACPL-5600L-100 PDF Datasheet	ACPL-5600L-100 Download Datasheet	ACPL-5600L-100 Datasheet
ACPL-5600L-100 Stock	Buy ACPL-5600L-100	Buy Avago Technologies (Broadcom Limited) ACPL-5600L-100
Avago Technologies (Broadcom Limited) ACPL-5600L-100	Avago Technologies (Broadcom Limited) Supplier	Avago Technologies (Broadcom Limited) Distributor
Avago Technologies (Broadcom Limited) ACPL-5600L-100	Avago Technologies Limited ACPL-5600L-100	Avago Technologies US Inc. ACPL-5600L-100
Avago Technologies ACPL-5600L-100	Avago Technologies (Broadcom Limited) ACPL-5600L-100	Broadcom Limited ACPL-5600L-100

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