

 **BROADCOM**
connecting everything+

Avago Technologies (Broadcom



HCPL-5301

Part Number:	HCPL-5301
Manufacturer/Brand:	Avago Technologies (Broadcom Limited)
Product description	OPTOISO 1.5KV OPN COLLECTOR 8DIP
Datasheets:	 HCPL-5301.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of HCPL-5301

PART NUMBER	HCPL-5301
MANUFACTURER	Avago Technologies (Broadcom Limited)
DESCRIPTION	OPTOISO 1.5KV OPN COLLECTOR 8DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 HCPL-5301.pdf
VOLTAGE - SUPPLY	4.5 V ~ 30 V
VOLTAGE - ISOLATION	1500VDC
VOLTAGE - FORWARD (VF) (TYP)	1.5V
SUPPLIER DEVICE PACKAGE	8-DIP
SERIES	-
RISE / FALL TIME (TYP)	-
PROPAGATION DELAY TPLH / TPHL (MAX)	750ns, 500ns
PACKAGING	Tube
PACKAGE / CASE	8-CDIP (0.300", 7.62mm)
OUTPUT TYPE	Open Collector, Schottky Clamped
OPERATING TEMPERATURE	-55°C ~ 125°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Through Hole
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	10 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 Open Collector, Schottky Clamped 1500VDC 1 Channel 10kV/μs (Typ) CMTI 8-DIP
DATA RATE	-
CURRENT - OUTPUT / CHANNEL	15mA
CURRENT - DC FORWARD (IF) (MAX)	25mA
COMMON MODE TRANSIENT IMMUNITY (MIN)	10kV/μs (Typ)

Related Tags

Avago Technologies (Broadcom Limited) HCPL-5301	HCPL-5301 Distributor	HCPL-5301 Supplier
HCPL-5301 Price	HCPL-5301 Pictures	HCPL-5301 Image
HCPL-5301 PDF Datasheet	HCPL-5301 Download Datasheet	HCPL-5301 Datasheet
HCPL-5301 Stock	Buy HCPL-5301	Buy Avago Technologies (Broadcom Limited) HCPL-5301
Avago Technologies (Broadcom Limited) HCPL-5301	Avago Technologies (Broadcom Limited) Supplier	Avago Technologies (Broadcom Limited) Distributor
Avago Technologies (Broadcom Limited) HCPL-5301	Avago Technologies Limited HCPL-5301	Avago Technologies US Inc. HCPL-5301
Avago Technologies HCPL-5301	Avago Technologies (Broadcom Limited) HCPL-5301	Broadcom Limited HCPL-5301

Related Products

 BROADCOM connecting everything+ HCPL-5300#300 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV OPEN COLL 8SMD GW In stock: Out stock RFQ	 BROADCOM connecting everything+ HCPL-5301#100 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV OPEN COLL 8SMD In stock: Out stock RFQ
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