

**BROADCOM**
connecting everything+

Avago Technologies (Broadcom Limited)

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connecting everything+

HCPL-5601#100

Part Number:	HCPL-5601#100
Manufacturer/Brand:	Avago Technologies (Broadcom Limited)
Product description	OPTOISO 1.5KV OPEN COLL 8SMD
Datasheets:	 HCPL-5601#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.

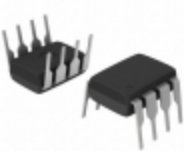
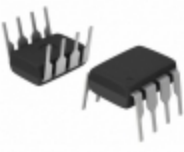
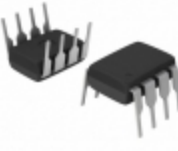
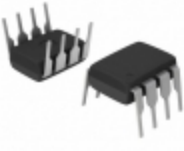
Specifications of HCPL-5601#100

PART NUMBER	HCPL-5601#100
MANUFACTURER	Avago Technologies (Broadcom Limited)
DESCRIPTION	OPTOISO 1.5KV OPEN COLL 8SMD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 HCPL-5601#100.pdf
VOLTAGE - SUPPLY	4.5 V ~ 5.5 V
VOLTAGE - ISOLATION	1500VDC
VOLTAGE - FORWARD (VF) (TYP)	1.5V
SUPPLIER DEVICE PACKAGE	8-DIP Butt Joint
SERIES	-
RISE / FALL TIME (TYP)	35ns, 35ns
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)	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 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) HCPL-5601#100	HCPL-5601#100 Distributor	HCPL-5601#100 Supplier
HCPL-5601#100 Price	HCPL-5601#100 Pictures	HCPL-5601#100 Image
HCPL-5601#100 PDF Datasheet	HCPL-5601#100 Download Datasheet	HCPL-5601#100 Datasheet
HCPL-5601#100 Stock	Buy HCPL-5601#100	Buy Avago Technologies (Broadcom Limited) HCPL-5601#100
Avago Technologies (Broadcom Limited) HCPL-5601#100	Avago Technologies (Broadcom Limited) Supplier	Avago Technologies (Broadcom Limited) Distributor
Avago Technologies (Broadcom Limited) HCPL-5601#100	Avago Technologies Limited HCPL-5601#100	Avago Technologies US Inc. HCPL-5601#100
Avago Technologies HCPL-5601#100	Avago Technologies (Broadcom Limited) HCPL-5601#100	Broadcom Limited HCPL-5601#100

Related Products

BROADCOM connecting everything+ HCPL-5600#100 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV OPEN COLL 8SMD In stock: Out stock RFQ	 HCPL-560K Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV OPN COLLECTOR 8DIP In stock: Out stock RFQ
BROADCOM connecting everything+ HCPL-553K-100 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV TRANS W/BASE 8SMD In stock: Out stock RFQ	 HCPL-5600 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV OPN COLLECTOR 8DIP In stock: 50 pcs RFQ
BROADCOM connecting everything+ HCPL-5601#300 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV OPEN COLL 8DIP GW In stock: Out stock RFQ	BROADCOM connecting everything+ HCPL-5600#300 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV OPEN COLL 8DIP GW In stock: Out stock RFQ
BROADCOM connecting everything+ HCPL-560K-300 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV OPEN COLL 8DIP GW In stock: Out stock RFQ	 HCPL-5601#200 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV OPN COLLECTOR 8DIP In stock: Out stock RFQ
 HCPL-560K#200 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV OPN COLLECTOR 8DIP In stock: Out stock RFQ	BROADCOM connecting everything+ HCPL-560K-100 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV OPEN COLL 8SMD In stock: Out stock RFQ
 HCPL-5600#200 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV OPN COLLECTOR 8DIP In stock: Out stock RFQ	 HCPL-5601 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV OPN COLLECTOR 8DIP In stock: Out stock RFQ