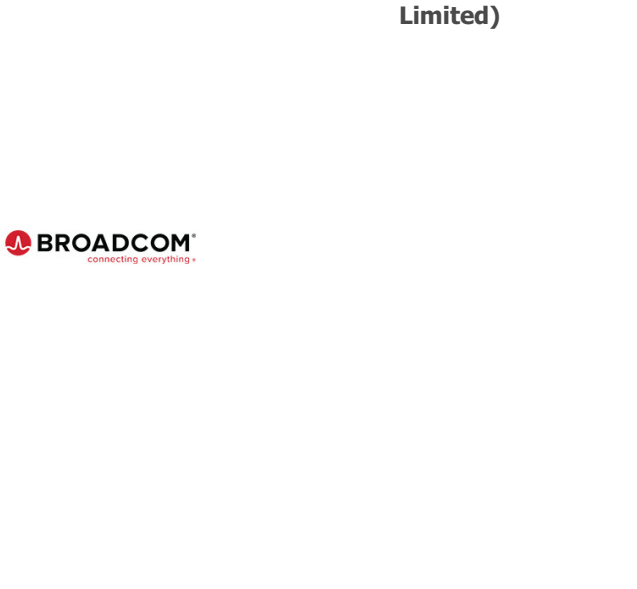


**BROADCOM**
connecting everything+

Avago Technologies (Broadcom Limited)



HCPL-5300#100

Part Number:	HCPL-5300#100
Manufacturer/Brand:	Avago Technologies (Broadcom Limited)
Product description	OPTOISO 1.5KV OPEN COLL 8SMD
Datasheets:	 HCPL-5300#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.

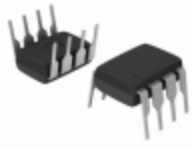
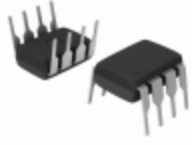
Specifications of HCPL-5300#100

PART NUMBER	HCPL-5300#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-5300#100.pdf
VOLTAGE - SUPPLY	4.5 V ~ 30 V
VOLTAGE - ISOLATION	1500VDC
VOLTAGE - FORWARD (VF) (TYP)	1.5V
SUPPLIER DEVICE PACKAGE	8-SMD Butt Joint
SERIES	-
RISE / FALL TIME (TYP)	-
PROPAGATION DELAY TPLH / TPHL (MAX)	750ns, 500ns
PACKAGING	Tube
PACKAGE / CASE	8-CSMD 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 Open Collector, Schottky Clamped 1500VDC 1 Channel 10kV/μs (Typ) CMTI 8-SMD Butt Joint
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-5300#100	HCPL-5300#100 Distributor	HCPL-5300#100 Supplier
HCPL-5300#100 Price	HCPL-5300#100 Pictures	HCPL-5300#100 Image
HCPL-5300#100 PDF Datasheet	HCPL-5300#100 Download Datasheet	HCPL-5300#100 Datasheet
HCPL-5300#100 Stock	Buy HCPL-5300#100	Buy Avago Technologies (Broadcom Limited) HCPL-5300#100
Avago Technologies (Broadcom Limited) HCPL-5300#100	Avago Technologies (Broadcom Limited) Supplier	Avago Technologies (Broadcom Limited) Distributor
Avago Technologies (Broadcom Limited) HCPL-5300#100	Avago Technologies Limited HCPL-5300#100	Avago Technologies US Inc. HCPL-5300#100
Avago Technologies HCPL-5300#100	Avago Technologies (Broadcom Limited) HCPL-5300#100	Broadcom Limited HCPL-5300#100

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BROADCOM connecting everything+ HCPL-5301#300 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV OPEN COLL 8DIP GW In stock: Out stock RFQ	BROADCOM connecting everything+ HCPL-5300#300 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV OPEN COLL 8SMD GW In stock: Out stock RFQ
 HCPL-523K Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV 2CH PUSH PULL 8DIP In stock: Out stock RFQ	 HCPL-5300#200 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV OPN COLLECTOR 8DIP In stock: Out stock RFQ
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