

**BROADCOM** Avago Technologies (Broadcom Limited)

## HCPL-1931#300

Part Number:	HCPL-1931#300
Manufacturer/Brand:	Avago Technologies (Broadcom Limited)
Product description:	OPTOISO 1.5KV OPEN COLL 16DIP GW
Datasheets:	<a href="#">HCPL-1931#300.pdf</a>
RoHS Status:	Contains lead / RoHS non-compliant
Stock Condition:	682 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

Limited)

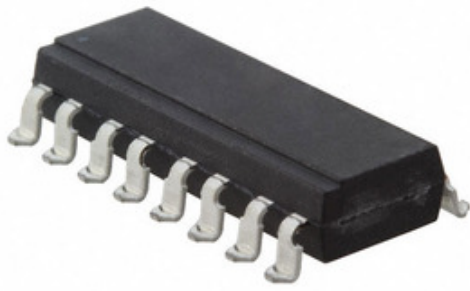


Image may be representation. See specifications for product details.

**REQUEST FOR QUOTATION**

### Specifications of HCPL-1931#300

PART NUMBER	HCPL-1931#300
MANUFACTURER	Avago Technologies (Broadcom Limited)
DESCRIPTION	OPTOISO 1.5KV OPEN COLL 16DIP GW
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	682 pcs
DATA SHEET	<a href="#">HCPL-1931#300.pdf</a>
VOLTAGE - SUPPLY	4.5 V ~ 5.5 V
VOLTAGE - ISOLATION	1500VDC
VOLTAGE - FORWARD (VF) (TYP)	-
SUPPLIER DEVICE PACKAGE	16-DIP Gull Wing
SERIES	-
RISE / FALL TIME (TYP)	30ns, 24ns
PROPAGATION DELAY TPLH / TPHL (MAX)	100ns, 100ns
PACKAGING	Tube
PACKAGE / CASE	16-SMD, Gull Wing
OUTPUT TYPE	Open Collector, Schottky Clamped
OTHER NAMES	516-4207 HCPL-1931#300-ND
OPERATING TEMPERATURE	-55°C ~ 125°C
NUMBER OF CHANNELS	2
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
INPUTS - SIDE 1/SIDE 2	2/0
INPUT TYPE	DC
DETAILED DESCRIPTION	Logic Output Optoisolator 10Mbps Open Collector, Schottky Clamped 1500VDC 2 Channel 1kV/μs CMTI 16-DIP Gull Wing
DATA RATE	10Mbps
CURRENT - OUTPUT / CHANNEL	25mA
CURRENT - DC FORWARD (IF) (MAX)	60mA
COMMON MODE TRANSIENT IMMUNITY (MIN)	1kV/μs

### Related Tags

Avago Technologies (Broadcom Limited) HCPL-1931#300	HCPL-1931#300 Distributor	HCPL-1931#300 Supplier
HCPL-1931#300 Price	HCPL-1931#300 Pictures	HCPL-1931#300 Image
HCPL-1931#300 PDF Datasheet	HCPL-1931#300 Download Datasheet	HCPL-1931#300 Datasheet
HCPL-1931#300 Stock	Buy HCPL-1931#300	Buy Avago Technologies (Broadcom Limited) HCPL-1931#300
Avago Technologies (Broadcom Limited) HCPL-1931#300	Avago Technologies (Broadcom Limited) Supplier	Avago Technologies (Broadcom Limited) Distributor
Avago Technologies (Broadcom Limited) HCPL-1931#300	Avago Technologies Limited HCPL-1931#300	Avago Technologies US Inc. HCPL-1931#300
Avago Technologies HCPL-1931#300	Avago Technologies (Broadcom Limited) HCPL-1931#300	Broadcom Limited HCPL-1931#300

### Related Products

<p><b>HCPL-1930#100</b> Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV 2CH OPEN COL 16SMD In stock: 1197 pcs</p> <p><b>RFQ</b></p>	<p><b>HCPL-1931</b> Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV 2CH OPEN COL 16DIP In stock: 737 pcs</p> <p><b>RFQ</b></p>
<p><b>HCPL-1930#300</b> Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV OPEN COLL 16DIP GW In stock: 1212 pcs</p> <p><b>RFQ</b></p>	<p><b>HCPL-1930#200</b> Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV 2CH OPEN COL 16DIP In stock: 1412 pcs</p> <p><b>RFQ</b></p>
<p><b>HCPL-2200</b> Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV TRI-STATE 8DIP In stock: 42387 pcs</p> <p><b>RFQ</b></p>	<p><b>HCPL-2200#500</b> Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV TRI-STATE 8DIP GW In stock: 54911 pcs</p> <p><b>RFQ</b></p>
<p><b>HCPL-2200#300</b> Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV TRI-STATE 8DIP GW In stock: 46834 pcs</p> <p><b>RFQ</b></p>	<p><b>HCPL-193K</b> Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV 2CH OPEN COL 16DIP In stock: 164 pcs</p> <p><b>RFQ</b></p>
<p><b>HCPL-2200#060</b> Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV TRI-STATE 8DIP In stock: 50638 pcs</p> <p><b>RFQ</b></p>	<p><b>HCPL-193K#200</b> Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV 2CH OPEN COL 16DIP In stock: 167 pcs</p> <p><b>RFQ</b></p>
<p><b>HCPL-1931#200</b> Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV 2CH OPEN COL 16DIP In stock: 657 pcs</p> <p><b>RFQ</b></p>	<p><b>HCPL-1931#100</b> Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV 2CH OPEN COL 16SMD In stock: 823 pcs</p> <p><b>RFQ</b></p>