

**BROADCOM**
connecting everything+

Avago Technologies (Broadcom Limited)

**BROADCO**
connecting everything

HCPL-1931#100

Part Number:	HCPL-1931#100
Manufacturer/Brand:	Avago Technologies (Broadcom Limited)
Product description	OPTOISO 1.5KV 2CH OPEN COL 16SMD
Datasheets:	 HCPL-1931#100.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	823 pcs stock
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-1931#100

PART NUMBER	HCPL-1931#100
MANUFACTURER	Avago Technologies (Broadcom Limited)
DESCRIPTION	OPTOISO 1.5KV 2CH OPEN COL 16SMD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	823 pcs
DATA SHEET	 HCPL-1931#100.pdf
VOLTAGE - SUPPLY	4.5 V ~ 5.5 V
VOLTAGE - ISOLATION	1500VDC
VOLTAGE - FORWARD (VF) (TYP)	-
SUPPLIER DEVICE PACKAGE	16-DIP Butt Joint
SERIES	-
RISE / FALL TIME (TYP)	30ns, 24ns
PROPAGATION DELAY TPLH / TPHL (MAX)	100ns, 100ns
PACKAGING	Tube
PACKAGE / CASE	16-SMD, Butt Joint
OUTPUT TYPE	Open Collector, Schottky Clamped
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	Lead free / RoHS 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 Butt Joint
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#100	HCPL-1931#100 Distributor	HCPL-1931#100 Supplier
HCPL-1931#100 Price	HCPL-1931#100 Pictures	HCPL-1931#100 Image
HCPL-1931#100 PDF Datasheet	HCPL-1931#100 Download Datasheet	HCPL-1931#100 Datasheet
HCPL-1931#100 Stock	Buy HCPL-1931#100	Buy Avago Technologies (Broadcom Limited) HCPL-1931#100
Avago Technologies (Broadcom Limited) HCPL-1931#100	Avago Technologies (Broadcom Limited) Supplier	Avago Technologies (Broadcom Limited) Distributor
Avago Technologies (Broadcom Limited) HCPL-1931#100	Avago Technologies Limited HCPL-1931#100	Avago Technologies US Inc. HCPL-1931#100
Avago Technologies HCPL-1931#100	Avago Technologies (Broadcom Limited) HCPL-1931#100	Broadcom Limited HCPL-1931#100

Related Products

 HCPL-181-06DE Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV TRANS 4MINIFLAT In stock: 143084 pcs RFQ	 BROADCOM connecting everything+ HCPL-1930 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV 2CH OPEN COL 16DIP In stock: 1322 pcs RFQ
 HCPL-1931#300 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV OPEN COLL 16DIP GW In stock: 682 pcs RFQ	 BROADCOM connecting everything+ HCPL-2200 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV TRI-STATE 8DIP In stock: 42387 pcs RFQ
 BROADCOM connecting everything+ HCPL-193K Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV 2CH OPEN COL 16DIP In stock: 164 pcs RFQ	 BROADCOM connecting everything+ HCPL-1931 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV 2CH OPEN COL 16DIP In stock: 737 pcs RFQ
 BROADCOM connecting everything+ HCPL-1930#200 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV 2CH OPEN COL 16DIP In stock: 1412 pcs RFQ	 BROADCOM connecting everything+ HCPL-2200#060 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV TRI-STATE 8DIP In stock: 50638 pcs RFQ
 HCPL-1930#300 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV OPEN COLL 16DIP GW In stock: 1212 pcs RFQ	 BROADCOM connecting everything+ HCPL-1930#100 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV 2CH OPEN COL 16SMD In stock: 1197 pcs RFQ
 BROADCOM connecting everything+ HCPL-193K#200 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV 2CH OPEN COL 16DIP In stock: 167 pcs RFQ	 BROADCOM connecting everything+ HCPL-1931#200 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV 2CH OPEN COL 16DIP In stock: 657 pcs RFQ