

**BROADCOM**
connecting everything+

Avago Technologies (Broadcom Limited)

**BROADCOM**
connecting everything+

HCPL-6631

Part Number:	HCPL-6631
Manufacturer/Brand:	Avago Technologies (Broadcom Limited)
Product description	OPTOISO 1.5KV 2CH OPN COL 20LCCC
Datasheets:	 HCPL-6631.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

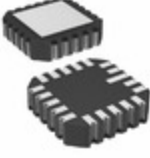
Specifications of HCPL-6631

PART NUMBER	HCPL-6631
MANUFACTURER	Avago Technologies (Broadcom Limited)
DESCRIPTION	OPTOISO 1.5KV 2CH OPN COL 20LCCC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 HCPL-6631.pdf
VOLTAGE - SUPPLY	4.5 V ~ 5.5 V
VOLTAGE - ISOLATION	1500VDC
VOLTAGE - FORWARD (VF) (TYP)	1.5V
SUPPLIER DEVICE PACKAGE	20-LCCC
SERIES	-
RISE / FALL TIME (TYP)	35ns, 35ns
PROPAGATION DELAY TPLH / TPHL (MAX)	100ns, 100ns
PACKAGING	Tube
PACKAGE / CASE	20-CLCC
OUTPUT TYPE	Open Collector, Schottky Clamped
OPERATING TEMPERATURE	-55°C ~ 125°C
NUMBER OF CHANNELS	2
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	10 Weeks
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 10MBd Open Collector, Schottky Clamped 1500VDC 2 Channel 1kV/μs CMTI 20-LCCC
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-6631	HCPL-6631 Distributor	HCPL-6631 Supplier
HCPL-6631 Price	HCPL-6631 Pictures	HCPL-6631 Image
HCPL-6631 PDF Datasheet	HCPL-6631 Download Datasheet	HCPL-6631 Datasheet
HCPL-6631 Stock	Buy HCPL-6631	Buy Avago Technologies (Broadcom Limited) HCPL-6631
Avago Technologies (Broadcom Limited) HCPL-6631	Avago Technologies (Broadcom Limited) Supplier	Avago Technologies (Broadcom Limited) Distributor
Avago Technologies (Broadcom Limited) HCPL-6631	Avago Technologies Limited HCPL-6631	Avago Technologies US Inc. HCPL-6631
Avago Technologies HCPL-6631	Avago Technologies (Broadcom Limited) HCPL-6631	Broadcom Limited HCPL-6631

Related Products

BROADCOM connecting everything+ HCPL-655K Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV TRANS W/BASE 16DFF In stock: Out stock RFQ	BROADCOM connecting everything+ HCPL-6551 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV TRANS W/BASE 16DFF In stock: 13 pcs RFQ
BROADCOM connecting everything+ HCPL-6550 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV TRANS W/BASE 16DFF In stock: 32 pcs RFQ	BROADCOM connecting everything+ HCPL-6730 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV 2CH DARLNG 20-LCCC In stock: 671 pcs RFQ
BROADCOM connecting everything+ HCPL-6650 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV OPEN COLL 16FLATPK In stock: 33 pcs RFQ	BROADCOM connecting everything+ HCPL-665K Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV OPEN COLL 16FLATPK In stock: Out stock RFQ
BROADCOM connecting everything+ HCPL-653K Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV TRANS W/BASE CLCC In stock: Out stock RFQ	HCPL-6531 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV TRANS W/BASE CLCC In stock: 50 pcs RFQ
BROADCOM connecting everything+ HCPL-6731 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV 2CH DARL 20-LCCC In stock: Out stock RFQ	BROADCOM connecting everything+ HCPL-663K Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV 2CH OPN COL 20LCCC In stock: Out stock RFQ
BROADCOM connecting everything+ HCPL-6651 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV OPEN COLL 16FLATPK In stock: Out stock RFQ	HCPL-6630 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV 2CH OPN COL 20LCCC In stock: 48 pcs RFQ