

**BROADCOM**
connecting everything+

Avago Technologies (Broadcom Limited)

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connecting everything+

HCPL-6651

Part Number:	HCPL-6651
Manufacturer/Brand:	Avago Technologies (Broadcom Limited)
Product description	OPTOISO 1.5KV OPEN COLL 16FLATPK
Datasheets:	 HCPL-6651.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-6651

PART NUMBER	HCPL-6651
MANUFACTURER	Avago Technologies (Broadcom Limited)
DESCRIPTION	OPTOISO 1.5KV OPEN COLL 16FLATPK
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 HCPL-6651.pdf
VOLTAGE - SUPPLY	4.5 V ~ 5.5 V
VOLTAGE - ISOLATION	1500VDC
VOLTAGE - FORWARD (VF) (TYP)	1.5V
SUPPLIER DEVICE PACKAGE	16-Flatpack
SERIES	-
RISE / FALL TIME (TYP)	35ns, 35ns
PROPAGATION DELAY TPLH / TPHL (MAX)	100ns, 100ns
PACKAGING	Tube
PACKAGE / CASE	16-Flatpack
OUTPUT TYPE	Open Collector, Schottky Clamped
OTHER NAMES	516-3659 HCPL-6651-ND
OPERATING TEMPERATURE	-55°C ~ 125°C
NUMBER OF CHANNELS	4
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	10 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUTS - SIDE 1/SIDE 2	4/0
INPUT TYPE	DC
DETAILED DESCRIPTION	Logic Output Optoisolator 10MBd Open Collector, Schottky Clamped 1500VDC 4 Channel 1kV/μs CMTI 16-Flatpack
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-6651	HCPL-6651 Distributor	HCPL-6651 Supplier
HCPL-6651 Price	HCPL-6651 Pictures	HCPL-6651 Image
HCPL-6651 PDF Datasheet	HCPL-6651 Download Datasheet	HCPL-6651 Datasheet
HCPL-6651 Stock	Buy HCPL-6651	Buy Avago Technologies (Broadcom Limited) HCPL-6651
Avago Technologies (Broadcom Limited) HCPL-6651	Avago Technologies (Broadcom Limited) Supplier	Avago Technologies (Broadcom Limited) Distributor
Avago Technologies (Broadcom Limited) HCPL-6651	Avago Technologies Limited HCPL-6651	Avago Technologies US Inc. HCPL-6651
Avago Technologies HCPL-6651	Avago Technologies (Broadcom Limited) HCPL-6651	Broadcom Limited HCPL-6651

Related Products

BROADCOM connecting everything+ HCPL-673K Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV 2CH DARL 20-LCCC In stock: Out stock RFQ	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-6631 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV 2CH OPN COL 20LCCC In stock: Out stock 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-6551 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV TRANS W/BASE 16DFF In stock: 13 pcs RFQ	BROADCOM connecting everything+ HCPL-665K Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV OPEN COLL 16FLATPK In stock: Out stock RFQ
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HCPL-6630 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV 2CH OPN COL 20LCCC In stock: 48 pcs RFQ	BROADCOM connecting everything+ HCPL-663K Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV 2CH OPN COL 20LCCC In stock: Out stock RFQ