

**BROADCOM**
connecting everything+

Avago Technologies (Broadcom Limited)

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connecting everything+

HCPL-655K

Part Number:HCPL-655K

Manufacturer/Brand:Avago Technologies (Broadcom Limited)

Product description:OPTOISO 1.5KV TRANS W/BASE 16DFF

Datasheets: [HCPL-655K.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.

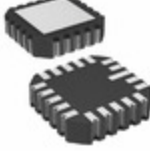
Specifications of HCPL-655K

PART NUMBER	HCPL-655K
MANUFACTURER	Avago Technologies (Broadcom Limited)
DESCRIPTION	OPTOISO 1.5KV TRANS W/BASE 16DFF
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 HCPL-655K.pdf
VOLTAGE - OUTPUT (MAX)	20V
VOLTAGE - ISOLATION	1500VDC
VOLTAGE - FORWARD (VF) (TYP)	1.55V
VCE SATURATION (MAX)	-
TURN ON / TURN OFF TIME (TYP)	400ns, 1µs
SUPPLIER DEVICE PACKAGE	16-Flatpack
SERIES	-
RISE / FALL TIME (TYP)	-
PACKAGING	Tube
PACKAGE / CASE	16-Flatpack
OUTPUT TYPE	Transistor with Base
OPERATING TEMPERATURE	-55°C ~ 125°C
NUMBER OF CHANNELS	4
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	DC
DETAILED DESCRIPTION	Optoisolator Transistor with Base Output 1500VDC 4 Channel 16-Flatpack
CURRENT TRANSFER RATIO (MIN)	9% @ 16mA
CURRENT TRANSFER RATIO (MAX)	-
CURRENT - OUTPUT / CHANNEL	8mA
CURRENT - DC FORWARD (IF) (MAX)	20mA

Related Tags

Avago Technologies (Broadcom Limited) HCPL-655K	HCPL-655K Distributor	HCPL-655K Supplier
HCPL-655K Price	HCPL-655K Pictures	HCPL-655K Image
HCPL-655K PDF Datasheet	HCPL-655K Download Datasheet	HCPL-655K Datasheet
HCPL-655K Stock	Buy HCPL-655K	Buy Avago Technologies (Broadcom Limited) HCPL-655K
Avago Technologies (Broadcom Limited) HCPL-655K	Avago Technologies (Broadcom Limited) Supplier	Avago Technologies (Broadcom Limited) Distributor
Avago Technologies (Broadcom Limited) HCPL-655K	Avago Technologies Limited HCPL-655K	Avago Technologies US Inc. HCPL-655K
Avago Technologies HCPL-655K	Avago Technologies (Broadcom Limited) HCPL-655K	Broadcom Limited HCPL-655K

Related Products

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-643K Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV PUSH PULL 20LCCC In stock: Out stock 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-6551 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV TRANS W/BASE 16DFF In stock: 13 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	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	HCPL-6530 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV TRANS W/BASE CLCC In stock: 57 pcs RFQ
BROADCOM connecting everything+ HCPL-653K Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV TRANS W/BASE CLCC 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
HCPL-6531 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV TRANS W/BASE CLCC In stock: 50 pcs RFQ	BROADCOM connecting everything+ HCPL-6631 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV 2CH OPN COL 20LCCC In stock: Out stock RFQ