

**BROADCOM**
connecting everything+

Avago Technologies (Broadcom Limited)

**BROADCOM**
connecting everything+

HCPL-653K

Part Number:	HCPL-653K
Manufacturer/Brand:	Avago Technologies (Broadcom Limited)
Product description	OPTOISO 1.5KV TRANS W/BASE CLCC
Datasheets:	 HCPL-653K.pdf
RoHs Status	 Contains lead / RoHS non-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-653K

PART NUMBER	HCPL-653K
MANUFACTURER	Avago Technologies (Broadcom Limited)
DESCRIPTION	OPTOISO 1.5KV TRANS W/BASE CLCC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 HCPL-653K.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	20-LCCC
SERIES	-
RISE / FALL TIME (TYP)	-
PACKAGING	Tube
PACKAGE / CASE	20-CLCC
OUTPUT TYPE	Transistor with Base
OPERATING TEMPERATURE	-55°C ~ 125°C
NUMBER OF CHANNELS	2
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
INPUT TYPE	DC
DETAILED DESCRIPTION	Optoisolator Transistor with Base Output 1500VDC 2 Channel 20-LCCC
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-653K	HCPL-653K Distributor	HCPL-653K Supplier
HCPL-653K Price	HCPL-653K Pictures	HCPL-653K Image
HCPL-653K PDF Datasheet	HCPL-653K Download Datasheet	HCPL-653K Datasheet
HCPL-653K Stock	Buy HCPL-653K	Buy Avago Technologies (Broadcom Limited) HCPL-653K
Avago Technologies (Broadcom Limited) HCPL-653K	Avago Technologies (Broadcom Limited) Supplier	Avago Technologies (Broadcom Limited) Distributor
Avago Technologies (Broadcom Limited) HCPL-653K	Avago Technologies Limited HCPL-653K	Avago Technologies US Inc. HCPL-653K
Avago Technologies HCPL-653K	Avago Technologies (Broadcom Limited) HCPL-653K	Broadcom Limited HCPL-653K

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	 HCPL-6530 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV TRANS W/BASE CLCC In stock: 57 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-643K Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV PUSH PULL 20LCCC In stock: Out stock RFQ
BROADCOM connecting everything+ HCPL-6431 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV PUSH PULL 20LCCC 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-6430 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV PUSH PULL 20LCCC In stock: 43 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-6550 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV TRANS W/BASE 16DFF In stock: 32 pcs RFQ	BROADCOM connecting everything+ HCPL-625K Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV PUSH PULL 16FLATPK In stock: 24 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	 HCPL-6630 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV 2CH OPN COL 20LCCC In stock: 48 pcs RFQ