

 **BROADCOM**
connecting everything+

Avago Technologies (Broadcom



Image may be representation. See specifications for product details.

HCPL-550K

Part Number:	HCPL-550K
Manufacturer/Brand:	Avago Technologies (Broadcom Limited)
Product description	OPTOISO 1.5KV TRANS W/BASE 8DIP
Datasheets:	 HCPL-550K.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

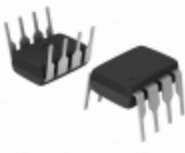
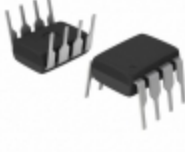
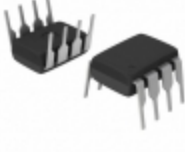
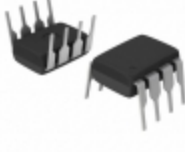
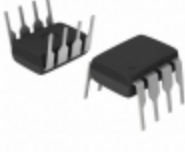
Specifications of HCPL-550K

PART NUMBER	HCPL-550K
MANUFACTURER	Avago Technologies (Broadcom Limited)
DESCRIPTION	OPTOISO 1.5KV TRANS W/BASE 8DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 HCPL-550K.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	8-DIP
SERIES	-
RISE / FALL TIME (TYP)	-
PACKAGING	Tube
PACKAGE / CASE	8-DIP (0.300", 7.62mm)
OUTPUT TYPE	Transistor with Base
OPERATING TEMPERATURE	-55°C ~ 125°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Through Hole
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 1 Channel 8-DIP
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-550K	HCPL-550K Distributor	HCPL-550K Supplier
HCPL-550K Price	HCPL-550K Pictures	HCPL-550K Image
HCPL-550K PDF Datasheet	HCPL-550K Download Datasheet	HCPL-550K Datasheet
HCPL-550K Stock	Buy HCPL-550K	Buy Avago Technologies (Broadcom Limited) HCPL-550K
Avago Technologies (Broadcom Limited) HCPL-550K	Avago Technologies (Broadcom Limited) Supplier	Avago Technologies (Broadcom Limited) Distributor
Avago Technologies (Broadcom Limited) HCPL-550K	Avago Technologies Limited HCPL-550K	Avago Technologies US Inc. HCPL-550K
Avago Technologies HCPL-550K	Avago Technologies (Broadcom Limited) HCPL-550K	Broadcom Limited HCPL-550K

Related Products

 BROADCOM connecting everything+ HCPL-5501#100 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV TRANS W/BASE 8SMD In stock: Out stock RFQ	 BROADCOM connecting everything+ HCPL-5530#100 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV TRANS W/BASE 8SMD In stock: Out stock RFQ
 HCPL-550K#200 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV TRANS W/BASE 8DIP In stock: Out stock RFQ	 HCPL-5500#200 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV TRANS W/BASE 8DIP In stock: Out stock RFQ
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 HCPL-5530#200 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV TRANS W/BASE 8DIP In stock: Out stock RFQ	 HCPL-5501 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV TRANS W/BASE 8DIP In stock: Out stock RFQ
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 HCPL-5530 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV TRANS W/BASE 8DIP In stock: 56 pcs RFQ	 HCPL-5501#200 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV TRANS W/BASE 8DIP In stock: Out stock RFQ