

**BROADCOM**
connecting everything

Avago Technologies (Broadcom Limited)

**BROADCO**
connecting everything

HCPL-5531

Part Number:	HCPL-5531
Manufacturer/Brand:	Avago Technologies (Broadcom Limited)
Product description	OPTOISO 1.5KV TRANS W/BASE 8DIP
Datasheets:	 HCPL-5531.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	1303 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of HCPL-5531

PART NUMBER	HCPL-5531
MANUFACTURER	Avago Technologies (Broadcom Limited)
DESCRIPTION	OPTOISO 1.5KV TRANS W/BASE 8DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	1303 pcs
DATA SHEET	 HCPL-5531.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
OTHER NAMES	516-3665 HCPL-5531-ND
OPERATING TEMPERATURE	-55°C ~ 125°C
NUMBER OF CHANNELS	2
MOUNTING TYPE	Through Hole
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	DC
DETAILED DESCRIPTION	Optoisolator Transistor with Base Output 1500VDC 2 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-5531	HCPL-5531 Distributor	HCPL-5531 Supplier
HCPL-5531 Price	HCPL-5531 Pictures	HCPL-5531 Image
HCPL-5531 PDF Datasheet	HCPL-5531 Download Datasheet	HCPL-5531 Datasheet
HCPL-5531 Stock	Buy HCPL-5531	Buy Avago Technologies (Broadcom Limited) HCPL-5531
Avago Technologies (Broadcom Limited) HCPL-5531	Avago Technologies (Broadcom Limited) Supplier	Avago Technologies (Broadcom Limited) Distributor
Avago Technologies (Broadcom Limited) HCPL-5531	Avago Technologies Limited HCPL-5531	Avago Technologies US Inc. HCPL-5531
Avago Technologies HCPL-5531	Avago Technologies (Broadcom Limited) HCPL-5531	Broadcom Limited HCPL-5531

Related Products

BROADCOM connecting everything HCPL-553K#300 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV TRANS W/BASE 8SMD In stock: 198 pcs RFQ	BROADCOM connecting everything HCPL-553K#200 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV TRANS W/BASE 8DIP In stock: 234 pcs RFQ
BROADCOM connecting everything HCPL-550K-300 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV TRANS W/BASE 8SMD In stock: 258 pcs RFQ	BROADCOM connecting everything HCPL-5530#200 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV TRANS W/BASE 8DIP In stock: 1658 pcs RFQ
BROADCOM connecting everything HCPL-550K-100 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV TRANS W/BASE 8SMD In stock: 305 pcs RFQ	BROADCOM connecting everything HCPL-553K Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV TRANS W/BASE 8DIP In stock: 207 pcs RFQ
BROADCOM connecting everything HCPL-5531#300 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV TRANS W/BASE 8SMD In stock: 1252 pcs RFQ	BROADCOM connecting everything HCPL-5530#100 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV TRANS W/BASE 8SMD In stock: 1310 pcs RFQ
BROADCOM connecting everything HCPL-5530 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV TRANS W/BASE 8DIP In stock: 1418 pcs RFQ	BROADCOM connecting everything HCPL-5531#100 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV TRANS W/BASE 8SMD In stock: 1166 pcs RFQ
BROADCOM connecting everything HCPL-5530#300 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV TRANS W/BASE 8SMD In stock: 1550 pcs RFQ	BROADCOM connecting everything HCPL-5531#200 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV TRANS W/BASE 8DIP In stock: 1359 pcs RFQ