

**BROADCOM**
connecting everything+

Avago Technologies (Broadcom

Limited)

**BROADCOM**
connecting everything+

HCPL-5531#100

Part Number:	HCPL-5531#100
Manufacturer/Brand:	Avago Technologies (Broadcom Limited)
Product description	OPTOISO 1.5KV TRANS W/BASE 8SMD
Datasheets:	 HCPL-5531#100.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.

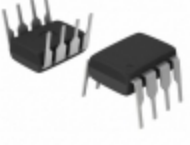
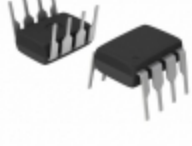
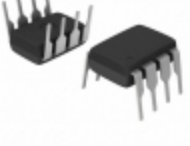
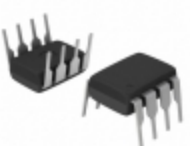
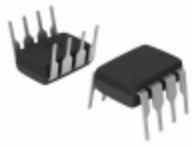
Specifications of HCPL-5531#100

PART NUMBER	HCPL-5531#100
MANUFACTURER	Avago Technologies (Broadcom Limited)
DESCRIPTION	OPTOISO 1.5KV TRANS W/BASE 8SMD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 HCPL-5531#100.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-SMD
SERIES	-
RISE / FALL TIME (TYP)	-
PACKAGING	Tube
PACKAGE / CASE	8-SMD Butt Joint
OUTPUT TYPE	Transistor with Base
OPERATING TEMPERATURE	-55°C ~ 125°C
NUMBER OF CHANNELS	2
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
INPUT TYPE	DC
DETAILED DESCRIPTION	Optoisolator Transistor with Base Output 1500VDC 2 Channel 8-SMD
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#100	HCPL-5531#100 Distributor	HCPL-5531#100 Supplier
HCPL-5531#100 Price	HCPL-5531#100 Pictures	HCPL-5531#100 Image
HCPL-5531#100 PDF Datasheet	HCPL-5531#100 Download Datasheet	HCPL-5531#100 Datasheet
HCPL-5531#100 Stock	Buy HCPL-5531#100	Buy Avago Technologies (Broadcom Limited) HCPL-5531#100
Avago Technologies (Broadcom Limited) HCPL-5531#100	Avago Technologies (Broadcom Limited) Supplier	Avago Technologies (Broadcom Limited) Distributor
Avago Technologies (Broadcom Limited) HCPL-5531#100	Avago Technologies Limited HCPL-5531#100	Avago Technologies US Inc. HCPL-5531#100
Avago Technologies HCPL-5531#100	Avago Technologies (Broadcom Limited) HCPL-5531#100	Broadcom Limited HCPL-5531#100

Related Products

 HCPL-553K Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV TRANS W/BASE 8DIP In stock: Out stock RFQ	 HCPL-5530#300 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV TRANS W/BASE 8SMD In stock: Out stock RFQ
 HCPL-553K#300 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV TRANS W/BASE 8SMD In stock: Out stock RFQ	 HCPL-5530#100 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV TRANS W/BASE 8SMD In stock: Out stock RFQ
 HCPL-5531#300 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV TRANS W/BASE 8SMD In stock: Out stock RFQ	 HCPL-5530 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV TRANS W/BASE 8DIP In stock: 56 pcs RFQ
 HCPL-553K#200 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV TRANS W/BASE 8DIP In stock: Out stock RFQ	 HCPL-5531 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV TRANS W/BASE 8DIP In stock: 88 pcs RFQ
 HCPL-550K-300 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV TRANS W/BASE 8SMD In stock: Out stock RFQ	 HCPL-5531#200 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV TRANS W/BASE 8DIP In stock: Out stock RFQ
 HCPL-5530#200 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV TRANS W/BASE 8DIP In stock: Out stock RFQ	 HCPL-553K-100 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV TRANS W/BASE 8SMD In stock: Out stock RFQ